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ANNUAL REPORTS

OF THE

SEVERAL DEPARTMENTS

OF THE

City of Allegheny,

WITH

ACTS OF ASSEMBLY AND ORDINANCES,

FOR THE YEAR ENDING DECEMBER 31, 1871.

ALLEGHENY:

John Ogden, Book and Job Printer, No. 55 Northeast Corner Diamond.

1872.

DEPARTMENT OF FINANCE.

———:o:———

CONTROLLER'S OFFICE, CITY OF ALLEGHENY, PA.
December 29, 1871.

To the Honorable Select and Common Councils:

GENTLEMEN:—In compliance with the City Ordinance prescribing the duties of this office, I have the honor of presenting herewith for your examination and approval the SEVENTH ANNUAL REPORT OF THE CITY CONTROLLER, exhibiting the receipts and disbursements of the Corporation, during the fiscal year ending December 30th, 1871. Also, statements showing the financial condition of the City at the above date.

The total indebtedness as shown by the last Annual Report was $751,500. There was issued during the present year, in pursuance of ordinances, and under the direction of your Committee on Finance, $264,000 Bonds, while $29,000 has been redeemed and cancelled, thus leaving the increase in the debt during the year, $235,000, as shown by the tabular statement accompanying, making the total debt at the close of this year, $986,500.

BONDS ISSUED IN 1871.

Sewerage Bonds, for paym't of City's part on main sewers,	$ 83,000 00
Bonds for Refunding District Sewer Assessments.....	140,000 00
Bonds for Water Extension.....	12,000 00
Bonds for Park Improvement.....	29,000 00
	$264,000 00

It will be seen from the above that the increase has been for Sewerage, Water and Public Park Improvements. I would state that provisions have been made for the redemption of all the Bonds issued during the year. Also, that provisions have been made for the bulk of the entire bonded indebtedness of the

City as it matures There is maturing January 1st, 1872, $16,000 in bonds. The attention of your Committee on Finance has been called to the fact, and provision has been made for their payment. The credit of the City is as good as could be desired, par having been received for every Bond issued during the year. In conclusion, I desire to express my thanks to your Committee on Finance for their pleasant co-operation in matters of finance, and also to your honorable bodies for your manifestation of confidence in electing me to this office. The following condensed statement exhibits the receipts and disbursements.

The balance on hand per last Annual Report, was	$ 87,448 29
The receipts from all sources have been	880,798 32
Total receipts	$968,246 61
The gross expenditures have been	921,168 64
Balance on hand	$47,077 97

For the sources of revenue and expenditures, see the following balance sheet of the Treasurer.

Very respectfully submitted,

W. M. PORTER,

Controller.

Dr. D. Macferron, City Treasurer, in Account

1871.		
Jan. 1.	To balance on hand,	$ 87,448 29
	" amount received from City Taxes, &c.	64,245 06
	" " " " Water Rents	65,600 45
	" " " " Business Tax,	12,409 88
	" " " " Poor Tax and Products of Farm,	26,022 51
	" " " " Park Tax,	29,575 60
	" " " " Sewer Tax,	15,707 62
	" " " " Water Rents per meter,	9,621 50
	" " " " Water Rents from New Buildings,	2,881 36
	" " " " Markets,	21,656 45
	" " " " Wharves, &c.,	2,935 41
	" " " " Inspection Wood & Bark	492 31
	" " " " Sundry Sources,	694 95
	" " " " Fines and Forfeitures,	4,482 35
	" " " " Delinquent Taxes,	42,733 64
	" " " " Regulation of Lots,	874 00
	" " " " Vehicle License,	7,241 00
	" " " " Sale of Ferrules,	2,180 22
	" " " " Ground Rent Seminary Property,	2,489 09
	" " " " Board Measuring,	452 00
	" " " " P., F. W. & C. R. R. Co., Penn'a Co. lessee	1,700 00
	" " " " P., A. & M. P. R. R. Co.	1,583 55
	" " " " P. V. P. R. R. Co.	433 50
	" " " " U. S. P. O. Dep't, Rent of Rooms,	530 00
	" " " " Sale of 29,000 Park Bds.	29,000 00
	" " " " " 83,000 Sew'ge "	83,038 27
	" " " " " 12,000 Water "	12,000 00
	" " " " " B'ds for Refunding purposes,	139,099 91
	" " " " Notes discounted,	38,887 78
	" " " " Sale of Poor Farm Lots, and int. on deposits.	24,474 23
	" " " " Balances on old Sewer assessments,	2,234 04
	" " " " Old assessm'ts for Canal and Belmont sewers,	237 14
	" " " " Old assessments, Ridge Avenue Grading,	1,809 07
	" " " " Special Assessments for opening & widening Streets,	33,286 35
	" " " " Special Assessments for Latteral and Main Sewers,	48,738 72
	" " " " Special Assessments for Grading and Paving Streets	151,086 07
	" " " " Special Assessments for Board Walks,	364 29
		$968,246 61

WITH THE CITY OF ALLEGHENY. CR.

1871.			
Jan 1.	By amount paid on Appropriation No. 1—Salaries	$ 22,447	11
	" " " 2—Interest	19,939	20
	" " " 3—Fire Department,	38,079	36
	" " " 4—Printing,	4,981	55
	" " " 5—Streets,	28,545	49
	" " " 6—Wharves,	4,758	40
	" " " 7—Surveys,	6,759	00
	" " " 8—Police,	40,465	06
	" " " 9—Contingent Fund,	32,397	64
	" " " 11—Water Works	51,165	92
	" " " 12—Outstand'g Warrants	315	72
	" " " 13—Gas	15,145	92
	" " " 14—Sinking Fund	12,766	53
	" " " 15—Int. on Wharf Bonds,	1,960	00
	" " " 16—City Property	15,223	91
	" " " 17—Board of Health	3,740	57
	Park Commissioners,	74,703	41
	Board of Poor Directors	78,238	38
	for interest on Sewerage Bonds,	15,977	50
	" Construction of Mains, City's part	97,602	21
	" Refunding Sewer Assessments	85,349	89
	" Bills Payable	41,668	33
	Special Assessm'ts for opening & widening Sts.	29,522	13
	" " " Construction of Sewers	45,038	74
	" " " Grading & Paving Sts.	153,998	37
	" " " Board Walks,	378	30
	By Balance on hand,	47,077	97
		$968,246	61

RECEIPTS.

Balance on Hand, Jan. 1, 1871,	$ 87,448 29
From City Taxes,	64,245 06
" Water Rents,	65,600 45
" Business Tax,	12,409 88
" Poor Tax and Products of Farm,	26,022 51
" Park Tax,	29,575 60
" Sewer Tax	15,707 62
" Water Rents, per Meter,	9,621 50
" " " " New Buildings	2,881 36
" Markets	21,656 45
" Wharves and Landings	2,935 41
" Inspection of Wood and Bark,	492 31
" Sundry Sources	694 95
" Fines and Forfeitures	4,482 35
" Delinquent Taxes	42,733 64
" Regulation of Lots	874 00
" Vehicle Licenses,	7,241 00
" Sale of Ferrules	2,180 22
" Ground Rents, from Seminary Property	2,489 09
" Board Measuring	452 00
" P., Ft. W. & C. R. R. Co	1,700 00
" P., A. & M. P. R. R. Co	1,583 55
" P. V. P. R. R. Co	433 50
" U. S. P. O. Department, Rent of Rooms	530 00
" Sale of 29,000 Park Bonds,	29,000 00
" Sale of 83,000 Sewerage Bonds	83,038 27
" Sale of 12,000 Water Bonds,	12,000 00
" Sale of Bonds for Refunding Sewer Assessments	139,099 91
" Notes Discounted,	38,887 78
" Sale of Poor Farm Lots and Interest on Deposits	24,474 23
" Balance on Old Sewers	2,234 04
" Old Assessments for Canal and Belmont Sewers	237 14
" " " " Ridge Avenue Grading,	1,809 07
" Special " " Opening and Widening Streets	33,286 35
" " " " Lateral and Main Sewers	48,738 72
" " " " Grading and Paving Streets,	151,086 07
" " " " Construction of Board Walks	364 29
	$968,246 61

EXPENDITURES.

On Appropriation No.	1.	Salaries	$ 22,447 11
" " "	2.	Interest	19,939 20
" " "	3.	Fire Department	38,079 36
" " "	4.	Printing	4,981 55
" " "	5.	Streets	28,545 49
" " "	6.	Wharves	4,758 40
" " "	7.	Surveys	6,759 00
" " "	8.	Police	40,465 06
" " "	9.	Contingent Fund	32,397 64
" " "	11.	Water Works	51,165 92
" " "	12.	Outstanding Warrants	315 72
" " "	13.	Gas	15,145 92
" " "	14.	Sinking Fund	12,766 53
" " "	15.	Interest on Wharf Bonds	1,960 00
" " "	16.	City Property	15,223 91
" " "	17.	Board of Health	3,740 57
Park Commissioners			74,703 41
Board of Poor Directors			78,238 38
Interest on Sewerage Bonds			15,977 50
Construction of Main Sewers, City's Part			97,602 21
Refunding Sewer Assessments			85,349 89
Bills Payable			41,668 33
Special Assessment for Opening and Widening Streets			29,522 13
" " " Construction of Sewers			45,038 74
" " " Grading and Paving Streets			153,998 37
" " " Construction of Board Walks			378 30
Balance on hand			47,077 97
			$968,246 61

AVAILABLE ASSETS.

Due from	Ground Rents	$ 548 83
" "	Second Ward Scales	1,208 56
" "	Diamond Scales	241 58
" "	Bark Inspection	433 83
" "	Sale of Ferrules	777 67
" "	Second Assessment of Water Rents,	4,356 32
" "	P., Ft. W. & C. R. R. Co	1,700 00
" "	Board Measurers	96 40
" "	Hutchison Oil Refining Co	75 00
" "	Collectors of Delinquent Taxes	55,950 52
		$65,388 71

STATEMENT

Showing Balances in the Several Special Funds, December 31st, 1871.

Board of Poor Directors.

Balance from	Taxes and Products of Farm	$ 8,172 32
" "	New Building Fund	31,118 25
" "	Sewer Fund No. 1.—Taxes	3,109 90
" "	" " " 2.—Bonds	9,033 71
" "	Funds for Refunding Sewer Assessments	24,269 16
" "	Old Ass'mt for Canal & Belmont St. Sewer	237 14
" "	Ridge Avenue Fund	1,809 07
" "	Special Assessments for Streets, Sewers and Board Walks	4,826 98
" "	Public Park Funds	9,624 20
		$92,201 43

STATEMENT

Showing the Bonded Indebtedness of the City, December 31st, 1871, and date of maturity of Bonds.

Bonds.	Rate per cent.	Maturing.	Amount.	Total.
Municipal	6	1871	$ 1,000 00	
"	6	1272	16,000 00	
"	6	1873	2,000 00	
"	6	1874	3,000 00	
"	6	1875	3,000 00	
Renewal	6	1880	27,000 00	
Municipal,	6	1890	14,000 00	$ 66,000 00
Manchester,	6	1874	10,000 00	10,000 00
Renewal,	6	1890	117,000 00	117,000 00
Sewerage,	7	1879	11,500 00	
"	7	1880	40,000 00	
"	7	1881	80,000 00	131,500 00
City Park,	7	1872	20,000 00	
"	7	1873	20,000 00	
"	7	1874	20,000 00	
"	7	1875	20,000 00	
"	7	1876	20,000 00	
"	7	1877	20,000 00	
City Park, second issue	7	1878	10,000 00	130,000 00
Wharf Improvement,	7	1881	28,000 00	28,000 00
Water Main Extension	6	1888	17,000 00	
" "	6	1889	26,500 00	
" "	6	1890	9,500 00	
" "	7	1890	62,000 00	115,000 00
Rail Road Compromise	4	....	249,000 00	249,000 00
Sewerage for Refunding,	7	1880	20,000 00	
" " "	7	1881	20,000 00	
" " "	7	1882	20,000 00	
" " "	7	1883	20,000 00	
" " "	7	1884	20,000 00	
" " "	7	1885	20,000 00	
" " "	7	1886	20,000 00	140,000 00

Total Bonded Indebtedness of the City, ... $986,500 00

BONDS AND RATE OF INTEREST.

Amount of 4 per cent. Bonds	$249,000 00
" 6 " "	246,000 00
" 7 " "	491,500 00
	$986,500 00

DATE OF BONDS MATURING.

Amount due 1871,	$ 1,000 00
" 1872,	36,000 00
" 1873,	22,000 00
" 1874,	33,000 00
" 1875,	23,000 00
" 1876,	20,000 00
" 1877,	20,000 00
" 1878,	10,000 00
" 1879,	11,500 00
" 1880,	87,000 00
" 1881,	128,000 00
" 1882,	20,000 00
" 1883,	20,000 00
" 1884,	20,000 00
" 1885,	20,000 00
" 1886,	20,000 00
" 1888,	17,000 00
" 1889,	26,500 00
" 1890,	202,500 00
R. R. Compromise Bonds	249,000 00
	$986,500 00

CONTINGENT FUND.

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Detailed Statement.

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Paid F. M. Gordon, 2 6 per cent. Bonds		$ 2,000 00
" " " Gold premium on same		15 00
" Mary Grininger, Manchester pensioner		208 00
" D. Macferron, for advertising		133 27
" Bank of Pittsburgh, accrued interest		24 00
" W. B. Rodgers, costs, &c		114 14
" James B. Young & Co. old G. & P. account		606 18
" Municipal 6 per cent. Bonds redeemed	$10,000 00	
" Accrued interest and Gold premium on same	528 33	10,528 33
" Dr. Hamilton, cost to renew note		2 40
" Renewal of City Warrants		156 58
" McNaugher & Co. old G. & P. account		4,988 66
" McNaugher & Co		75 55
" Otto Krebs, Lithographing Bonds		140 00
" Dray Plates		88 00
" W. M. Porter, sundries		4 63
" D. Macferron, sundries		7 64
" John Ogden, Printing Code		200 00
" Z. Gillespie, City's part, repairing		652 97
" Scrip redeemed		1 00
" James F. Hughes, Clerk hire, Controller's office		66 66
" W. Morrison, 1 Bond and accrued interest		1,015 00
" R. Patrick, lost coupon		30 00
" John McDowell, Construction of Board walk		35 11
" John Ogden, Printing Codes		550 00
" Isaac Stewart, Election expenses		20 00
" James F. Hughes, Clerk in Controller's office		66 66
" Werner & Jepson, painting in Treasurer's office		87 50
" Otto Krebs, Lithographing Bonds		115 00
" Joseph Brown, clerk in Treasurer's office		20 00
" S. A. Purviance, overpaid tax		20 00
" John Wilson & Bro., horse hire for Fire Department		600 00
" James F. Hughes, clerk in Controller's office		66 66

" James F. Hughes, clerk in Controller's office	6 66
" Werner & Jepson, painting Treasurer's office	4 00
" W. M. Porter, account of assembly	1 75
" James Graham, viewer's fees	27 00
" Joseph Craig, viewer's fees	27 00
" John Dean, viewer's fees	27 00
" John Swan, Balance on Fountain street	416 80
" John C. McCoombs, compensation for legal service in preparing Code	500 00
" W. W. McNeill, clerk Controller's office	460 00
" O. McClintock & Co. carpets Treasurer's office	123 05
" W. M. Porter, Express charges	2 50
" Otto Krebs, Lithographing letter-heads	15 00
" C. H. Dauler & Son, furniture Treasurer's office	98 00
" George W. Hubley, cap for flue " "	75
" Tate, Munden & Tate, chandelier " "	54 75
" John Trimble, bill posting	60 00
" George H. Thurston, Directories,	9 00
" J. Woodwell & Sons, chairs, Treasurer's office	276 00
" James Gregg, tax refunded	2 10
" R. C. Macferron, clerk, Treasurer's office	1,000 02
" D. Macferron, sundry expenses	120 00
" Mary Crawford, janitor's assistant	110 00
" Joseph Brown, clerk, Treasurer's office	152 25
" James Hastings, repairing Irwin avenue	568 92
" One 6 per cent. Municipal Bond, redeemed	1,000 00
" Mrs. Erdmann, damages	700 00
" Scrip redeemed	2 00
" J. H. Baldwin, Attorney's fees	50 00
" C. Wagner, Tax refunded	9 41
" Spencer & Wilson, Carriages	70 00
" One Bond redeemed	1,000 00
" Jacob H. Walter, Costs	778 00
" F. H. Hanny, Tax refunded	94 81
" John W. Pittock & Co. Badges	8 00
" James B. Young & Co. Paving River avenue	368 52
" Election expenses	240 00
" D. Macferron, Sundry expenses	329 61
" W. M. Porter, Sundry expenses	4 65
" D. Macferron, Collecting street assessments	500 00
" John McDowell, Refunded	85 22
" D. Macferron, Collecting Vehicle license	217 08
" Thomas H. Hunter, Recording ordinances	191 10
" Business tax refunded	47 75
	$32,397 64

APPROPRIATION NO. 16.—CITY PROPERTY.

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Detailed Statement.

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Bradshaw & Anderson, Sewer in Market House	$ 170 00
John P. McHendry, Repairs at Diamond weigh house	19 50
Joseph Best, Taking garbage from Market House	16 00
L. Saxton, Repairing at Market House	2 25
H. M. Pratt, Plumbing at Market House	3 20
Billeter & Straub, Repairs at Market House	8 97
R. Stephenson, Repairing Tin Gutters, &c	10 50
Charles Hutchinson, Brooms for City Hall	22 50
David Hastings, Sundry Repairs Friendship Engine House and Mayor's office	53 98
Lacock, Hawthorne, & Co. Grate for Stove at Scales	1 25
Anshutz & Son's, Stove and Pipe for Engine House	7 00
Charles Hutchinson, Brooms	6 25
A. J. Pentecost, Lock, Shovels, &c., Mayor's office	6 35
R. Stephenson, Repairing Stove in Council Chamber	3 00
I. S. & Samuel Francis, Repairing Lock-up	46 73
H. Anshutz & Son's, Stove for Mayor's office	33 30
H. M. Pratt, Gas Fitting Treasurer's Vault and in Mayor's office	11 64
Samuel Farley, Stone Repairing in Lock-up	14 00
Whitesides & Drum, Coal Buckets and Box	9 50
Joseph Marshall, Janitor's bill of Sundries	8 83
William E. Stieren, Repairing Engineer's Instruments	27 75
John B. Ingham & Son, Privy Seat, Hope Engine House	1 25
Kremple & Totzman, Chair for Controller's office	8 50
David Hastings, Repairs at Diamond Weigh House	14 75
John Glover, Hauling Ashes from City Hall	9 00
Joseph Best, Taking Garbage from Market House	8 00
Murdock & Hall, Repairing at Drove Yards	14 88
H. Forrester, Repairing at Market House	13 55
C. Barnes, Testing Scales	44 25
William M. Stewart, Coal for Diamond Scales	28 44

John Klinehantz, Lot for Engine House (Grant)	1,400 00
Mary Crawford, Cleaning at City Hall	15 00
Joseph Best, Taking Garbage from Market House	12 00
W. H. Reynolds & Bro. Painting at Market House	5 00
R. M. Blair, Building Fence Around Third Ward Square	228 30
Mary Crawford, Cleaning Various Offices	20 00
Joseph Marshall, Janitor's bill of Sundries	4 97
W. M. Porter, Purchasing Desk for Office	13 70
Pratt & Benyon, Plumbing Sundry Places	7 28
Samuel D. Hedger, Hauling Cinders from City Hall	7 50
John Bernhard, Chairs for Weigh House	5 00
Pratt & Benyon, Repairs at Market House	1 45
Gaus & Loeffler, Book-case for Committee Rooms	55 00
Charles Hutchinson, Brooms	3 50
W. G. Dunseath, Gavel for Council Chamber	4 25
William Boyd & Son, Carpenter Work	4 15
Charles Davis, Bill of Sundries	55 33
Edward Groetzinger, Carpet for Controller's Office	23 62
Beeker, Ross & Co. Coal Vase for Mayor's Office	6 00
R. Stephenson, & Co. Repairing Stove Council Chamber &c.	24 10
S. W. Fondersmith, Removing Garbage from Market House	10 00
Moorhead, Adams & Co. New Scales (Fourth Ward)	225 00
Tate, Munden & Tate, Plumbing at City Hall	7 88
Bailiff & Brown, Plumbing at Engine House	41 22
Charles Barnes, Testing Scales (Fourth Ward	24 50
Pryor & Nicholl	173 62
G. C. Monahan, Plans and Specifications for Grant Engine House	50 00
Allegheny Gas Company, Gas Consumed in Engine Houses	30 75
M. Ramsey	9 00
W. F. Goodwin, Repairs at Market House	75
S. W. Fondersmith, Taking Garbage from Market House	6 00
Eugene McGary, First Payment on Grant Engine House	1,500 00
Billeter & Straub	13 40
S. W. Fondersmith, Removing Garbage from Market House	6 00
Pratt & Benyon,	10 25
Isaac Hippely, Bill of Sundries at Fourth Ward Weigh House	14 34
Joseph Marshall, Janitor's Bill of Sundries	4 72
Samuel Walker, Ice for City Hall	46 74
A. P. Callow, Bill for Repairing in Mayor's Office	5 00
D. L. Patterson & Co	194 79
W. B. Lupton & Co. Roofing at Second Ward Weigh House	34 64
John Miller	8 75
Lacock, Hawthorne & Co	21 25
Tate, Munden & Tate	7 30

Charles P. Whiston	7 00
Tate. Munden & Tate	150 00
Spang, Chalfant & Co	51 71
D. W. Huntsman, 3 Revolving Chairs	36 00
W. E. Stieren	11 95
Tate, Munden & Tate	50
S. H. Druit	70 90
Eugene McGary, Second Payment on Grant Engine House	2,500 00
Bradshaw & Anderson	115 47
Forrester & Alston	470 00
Eugene McGarry, Part of Third Payment	1,000 00
John Smith, Rent for Engine House	112 50
Samuel G. Downing	59 25
Spangler & Daft	74 58
G. C. Monahan, Plans and Specifications for House on Water Works lot	25 00
William Park	8 66
Charles Hutchinson, Brooms	7 25
Graff, Hugus & Co	6 00
Charles Davis, Bill of Sundries	46 08
Joseph Marshall, Bill of Sundries	2 15
Eugene McGary, Last Payment on Grant Engine House	835 00
Wettingall & Gomley, Coal for City	411 30
S. W. Fondersmith, Removing Garbage from Market House	12 00
Roland T. White, Bill of Sundries Second Ward Weigh House	57 40
James B. Young & Co. G. & P. River Avenue	343 03
Improvement of Second Ward Square	1,319 83
Improvement of Third Ward Square	2,523 18
	$15,223 91

STATEMENT

Of A. P. Callow, Mayor, for 1871.

	Dr.	Cr.
To Receipts from Fines and Forfeitures	$2,099 00	
" " " Delinquent Vehicle License	2,831 00	
By amount paid Treasurer		$4,426 35
" Balance due		503 65
	$4,930 00	$4,930 00
January 1, 1872, To Balance	$ 503 65	

Note.—*The above amount was paid soon after January 1st.*

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ANNUAL REPORT

Of Duncan Dallas, Clerk of Markets, for the Year Ending Dec. 31, 1871.

	Dr.	Cr.
To amount received from all sources	$15,900 40	
By amount paid Treasurer		$15,900 40
	$15,900 40	$15,900 40

STATEMENT

Of the Condition of the Account of Roland T. White, Weighmaster at Second Ward Scales, Dec. 31, 1871.

	Dr.	Cr.
To Receipts as per Monthly Returns	$3,896 98	
By amount paid Treasurer		$2,688 42
Balance uncollected		1,208 56
	$3,896 98	$3,896 98
To balance brought down	$1,208 56	

Note.—*The above balance was largely reduced soon after January 1st.*

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STATEMENT

Of the Condition of the Account of George B. McNulty, Weighmaster at the Diamond Scales, Dec. 31, 1871.

	Dr.	Cr.
To receipts as per Monthly Returns	$3,320 01	
By Cash paid Treasurer		$3,078 43
Balance uncollected		241 58
	$3,320 01	$3,320 01
To balance brought down	$ 241 58	

STATEMENT

Of Isaac Hippley, Weighmaster at the Fourth Ward Scales, for 1871, from Sept. 1, to Dec. 31.

	Dr.	Cr.
To gross amount of Receipts, $141 65—30 per cent.	$ 99 20	
By Cash paid Treasurer		$ 99 20
	$ 99 20	$ 99 20

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STATEMENT

Of the Condition of the Account of William Paul, Jr., for Sale of Ferrules for the Year Ending Dec. 31, 1871.

	Dr.	Cr.
To balance uncollected, January 1, 1871	$ 954 85	
" Sale per Quarterly Returns during the year	2,003 04	
By Cash paid Treasurer		$2,180 22
" balance uncollected		777 67
	$2,957 89	$2,957 89
To balance brought down	$ 777 67	

STATEMENT

Of Chas. Davis' Lot Regulations, for 1871.

	Dr.	Cr.
To balance from previous year	$ 218 00	
Amount of Collections	1,307 00	
By amount paid Treasurer		$ 874 00
" balance due		651 00
	$1,525 00	$1,525 00
January, 1872, To balance due	$ 651 00	

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STATEMENT

Of the Condition of the Account of Samuel R. Davis, Wharfmaster, Western District, Dec. 31, 1871.

				Dr.	Cr.
To returns for April,	$485 00	City's part, 75 p. ct.		$ 363 75	
" " " July,	800 00	" " 75 "		600 00	
" " " Oct.,	400 00	" " 75 "		300 00	
" " " Dec.,	500 00	" " 75 "		375 00	
By amount paid Treasurer				$1,638 75	$1,638 75

STATEMENT

Of the Condition of the Account of August Doffner, Wharfmaster, Eastern District, Dec. 31, 1871.

					Dr.	Cr.
To returns for April,	$260 00	City's part,	75	p. ct.	$195 00	
" " " July,	734 00	" "	75	"	550 50	
" " " Oct.,	380 00	" "	75	"	285 00	
" " " Dec.,	266 00	" "	75	"	200 00	
By amount paid Treasurer						$1,230 00
" balance						50
					$1,230 50	$1,230 50
To balance brought down					50	

—:o:—

STATEMENT

Of the Condition of the Account of Archibald Heaslet, Measurer of Bark, Dec. 31, 1871.

					Dr.	Cr.
To amt. p. return, June,	$216 66	City's part,	40	p. ct.	$ 86 66	
" " " Aug.,	460 15	" "	40	"	184 06	
" " " Dec.	1,032 82	" "	40	"	413 12	
By Cash paid Treasurer						$ 250 01
" amount uncollected						433 83
					$ 683 84	$ 683 84
To balance brought down					$ 433 83	

YEARLY RETURN

OF ARCHIBALD HEASLET, INSPECTOR OF SALT, FOR THE YEAR ENDING DEC. 31, 1871.

For inspecting 8,909 bbls.....$267 27

—:o:—

STATEMENT

JAMES G. DOWNING, BOARD MEASURER, SECOND WARD, FOR 1871.

	Dr.	Cr.
To gross amount of Receipts, $54 38, 20 per cent.	$ 10 86	
By Cash paid Treasurer.....		$ 10 86
	$ 10 86	$ 10 86

STATEMENT

Of Andrew Davidson, Board Measurer, Fourth Ward, for 1871.

	Dr.	Cr.
To gross amount of Receipts, $274 12, 20 per cent.	$ 53 56	
By amount paid Treasurer.....	53 56	$ 53 56

—:o:—

STATEMENT

Of R. M. Parke, Board Measurer, Fifth Ward, for 1871.

	Dr.	Cr.
To gross amount of Receipts, $252 55, 20 per cent.	$ 50 51	
By Cash paid Treasurer.....		$ 35 00
" Balance due.....		$ 15 51
	$ 50 51	$ 50 51
January, 1872, To balance due.....	$ 15 51	

STATEMENT

Of Thomas H. Gilson, Board Measurer, Sixth Ward, for 1871.

	Dr.	Cr.
To gross amount of Receipts, $42 60, 20 per cent.	$ 8 52	
By balance due.....		$ 8 52
	$ 8 52	$ 8 52
January, 1872, to balance due,.....	$ 8 52	

—:o:—

STATEMENT

Of John McDowell, Board Measurer, Eighth Ward, for 1871.

	Dr.	Cr.
To gross amount of receipts, $578 84, 20 per cent.	$ 115 76	
By amount allowed from previous year.....		$ 116 58
To balance refunded.....	$ 82	
	$ 116 58	$ 116 58

STATEMENT

Of James McVay, Board Measurer, Eighth Ward, for 1871.

	Dr.	Cr.
To gross amount of Receipts, $431 50, 20 per cent.	$ 86 30	
By Cash paid Treasurer		70 00
" balance due		16 30
	$ 86 30	$ 86 30
January, 1872, To balance due	$ 16 30	

—:o:—

STATEMENT

Of Samuel Dowdle, Board Measurer, Ninth Ward, for 1871.

	Dr.	Cr.
To gross receipts, $6 70, 20 per cent	$ 1 34	
By balance due		$ 1 34
	$ 1 34	$ 1 34
To balance due	$ 1 34	

STATEMENT

Of D. Cornelius, Second Assessment Water Rents for 1871.

	Dr.	Cr.
To Duplicate	$2,727 49	
By amount paid Treasurer		$2,547 11
" Exonerations by Water Committee		45 70
" 5 per cent. Commission allowed for collecting		134 08
" balance overpaid previous year		60
	$2,727 49	$2,727 49

—:o:—

STATEMENT

Of A. Bailie, Collector of Delinquent Taxes, First Ward.

	Dr.	Cr.
To amount of Duplicate	$6,575 33	
By amount paid Treasurer		$5,750 00
" " of Exonerations allowed		842 53
To amount overpaid and carried forward to account for next year	17 20	
	$6,592 53	$6,592 53

STATEMENT

Of R. Dilworth, Collector of Delinquent Taxes, Second Ward.

	Dr.	Cr.
To amount of Duplicate	$11,762 27	
By amount paid Treasurer		$ 9,506 25
" " of Exonerations allowed		1,177 69
" " Credit of B. Gray's taxes allowed		620 69
" " Balance due		457 64
	$ 11,762 27	$ 11,762 27

January, 1872, To balance due ..... $ 457 64

—:o:—

YEARLY RETURN

Of Jos. R. Oxley, Collector Delinquent Taxes, Third Ward, 1871.

	Dr.	Cr.
To amount of Duplicate	$15,222 13	
By amount paid Treasurer		$11,908 00
" " Exonerations allowed		1,361 19
" Balance due		1,952 94
	$15,222 13	$15,222 13

January, 1872, To balance due $1,952 94

STATEMENT

George Stevenson, Collector of Delinquent Taxes, Fourth Ward.

	Dr.	Cr.
To amount of Duplicate	$11,903 65	
By amount paid Treasurer		$10,764 12
" " Exonerations allowed		1,139 53
	$11,903 65	$11,903 65

—:o:—

STATEMENT

Of Isaac Stewart, Collector of Delinquent Taxes, Fifth Ward.

	Dr.	Cr.
To amount of Duplicate	$7,064 35	
By amount paid Treasurer		$5,500 00
" " Exonerations allowed		860 02
" " Balance due		704 33
	$7,064 35	$7,064 35

January, 1872, To balance due ..... $ 704 33

STATEMENT

Of S. J. Christ, Collector of Delinquent Taxes, Sixth Ward.

	Dr.	Cr.
To amount of Duplicate	$7,263 62	
By amount paid Treasurer		$6,179 27
" " Exonerations allowed		1,157 96
To amount overpaid and credited on account for 1871	$ 73 61	
	$7,337 23	$7,337 23

—:o:—

STATEMENT

Of Frederick Hanny, Collector of Delinquent Taxes, Seventh Ward.

	Dr.	Cr.
To amount of Duplicate	$3,667 25	
By amount paid Treasurer		$3,445 91
" Exonerations allowed		316 15
To amount overpaid and refunded	94 81	
	$3,762 06	$3,762 06

STATEMENT

F. H. Eggers, Collector of Delinquent Taxes, Eighth Ward.

	Dr.	Cr.
To amount of Duplicate	$2,641 79	
By amount paid Treasurer		500 00
" Exonerations allowed		43153
" amount of balance due		1,710 26
	$2,641 79	$2,641 79
January, 1872, To balance due	$1,710 26	

—:o:—

City of Allegheny, ss.

Personally appeared W. M. Porter, Controller, City of Allegheny, who, being duly sworn, did depose and say that the foregoing report exhibits the true financial condition of the City of Allegheny at this date, to the best of his knowledge and belief.

W. M. PORTER, *Controller.*

Before me, this 29th day of December, 1871.

A. P. CALLOW, *Mayor.*

ANNUAL REPORT OF COMMITTEE ON STREETS.

—:o:—

To the Honorable the Select and Common Councils,

GENTLEMEN:—Your Committee on Streets submit the following Annual Report for 1871.

It is hardly necessary to submit a report outside of the full reports of the various departments under the control of your Committee, comprising, as they do, a full and detailed statement of all matters in their charge, but it has been customary to make a synopsis of all the reports at the close of the year, with a view to putting the information contained therein in a more concise and readable form. Besides, there are some matters of general public interest, not included or referred to in the reports from the heads of departments, concerning which it would be proper to make some observations and recommendations.

The number of streets graded and paved this year was thirty, the length of which is three and seven-tenths miles, and cost $99,126 73.

The total length in miles of streets graded and paved within the city is sixty and five-tenths miles, and cost $1,336,860 64.

The number of sewers, main and lateral, constructed this year, aggregate in length four and one-half miles and cost $141,927 27.

The total length of all the sewers is nine and one-fourth miles, total cost $305,775 77.

The cost of cleaning, repairing streets, and of street crossings, for the present year, as shown by the Street Commissioner's Report, is $28,502 56, and collected from Passenger Railways, $433 50.

The proposed West End Avenue Improvement was before your Committee, in the shape of a communication from the Solicitor of that Company, asking Councils to take the necessary steps over that portion of the proposed road lying within the city limits. Your Committee regard this improvement as of vital interest to the city, in affording at least one grand metropolitan outlet for our rapidly growing city, at present hemmed in with hills, and without exit other than that afforded by the narrow lanes and paths connecting with our city thoroughfares. The Councils' share in this important work is considerable, and it may not be amiss to refer and cite from the Act, what is required from the city: Section 10, Page 1392, Pamphlet Laws, says: That the City of Allegheny shall be required as soon as said Commissioners have in good faith commenced the construction of said avenue, to grade and pave or macademize that part of the said Turnpike Road lying within the limits of said city of a width to correspond with said avenue, and the Councils of said city are further required to purchase from said Company that portion of their road so to be graded, paved or macademized, at such price as may be agreed upon with said Company, and if they cannot agree without unnecessary delay then the Court of Common Pleas shall appoint five referees, the award of a majority of whom shall be competent to fix the price to be paid by said city."

While your committee are favorable to this improvement, in the discussion of the matter it was developed that the Company had not progressed far enough in their portion of the work to justify the Committee making any recommendation, or suggesting any action. The whole matter was deferred until ample assurance was given that there would be no delay in the progress of the work by the commission.

The opening of other avenues and outlets for the city in other directions, have been under consideration, and progress made in the work. Perhaps the most important improvement in contemplation, is that of the Troy Hill Road. The district to be made accessible by this road is rapidly growing in population, wealth and influence. During the year large tracts of land have been laid out into lots and sold, and over one hundred houses of a good class have been built. The great portion of

this is due to the energetic management and enlarged views of our esteemed townsman, Mr. Adam Reineman, member of Select Council from the Seventh Ward, whose term of office expires with this Council. To his labor and the labor of a few other enterprising gentlemen, seconded, of course by the entire Councils, streets have been laid out, graded and paved, water-pipes and gas-pipes laid, in fact all the conveniences that can be accorded any community, have been introduced, or are in contemplation. The only trouble operating against this section of this city, consisted in its almost entire inaccessibility in bad weather. It is proposed, and legislation has already been procured to make a road of such width and grade as will remedy this objection. A plan has been submitted, and already approved by Councils, widening this thoroughfare to an uniform width of 40 feet, and fixing such a grade as will make it easy of access. To serve this purpose, according to the survey made by the Engineer, will require at some points a cut of 27 feet. A profile of grade has already been prepared, and will be submitted to Councils for approval. This grade absolutely severs the connection of the abutting property from the road proper, in so far that it cannot be of any use to that property, and necessitates, as part of this plan, a return street, which forms a direct connection with the main road. In the making of this road, it was deemed as a matter of equity, that legislation be procured for the purpose of assessing the cost, not upon the abutting property, as under the present law, (which is damaged, rather than improved,) but upon all property (which is decided by board of viewers to be appointed,) to be benefitted. The cost of this improvement will not fall short of $100,000.

It may not be out of place to go further and state, that legislation has already been procured, by which it is proposed to extend Lowrie Street—the street connecting with Troy Hill road at the summit—from Ravine Street, through Reserve Township and Millvale Borough, to connect with the Ewalt Street Bridge. This road, when completed, and there is no doubt concerning its completion, will materially add to the value of the abutting property, and also the property in the district through which it passes. In fact the whole city is benefitted in having a good road, and direct connection with the business

interests of the upper sections of our own city, and that of Pittsburgh, the present thoroughfare being particularly objectionable, because of its proximity to the railroad.

Of all the improvements, projected, or in contemplation, in the opinion of your committee, the extension of Federal street is regarded as first in importance. Federal Street, being the principal business street, and dividing the city into two apparently equal grand divisions, and doubly important, because immediately connecting our city with that of our sister city of Pittsburgh. There can be no question but that it must constantly gain in importance. Other avenues and outlets may be made but they cannot be anything else than subordinate to this central trunk street. The Tripartite Bridge and its connections may divert a considerable portion of the traffic from this thoroughfare, but not enough to take away its prestige. It would therefore be a very reasonable deduction, that if this street were opened beyond, and a grade fixed that it could be used for ordinary travel, no improvement would prove more profitable, or be of greater advantage than the opening of Federal Street. In addition to the fact that it is the principal business street, when opened, it would afford the most direct inlet to the city, and by reason thereof, attract a traffic greater to those interested in the improvement, would even dare to venture, besides opening up as fine a piece of country as can be found anywhere, at present worth comparatively nothing, increasing its value to almost fancy figures. Councils, in the early part of the present session, approved the act authorizing this improvement, but owing to the Legislative dead-lock of last session, it failed to become a law, by reason of its not having passed both branches of the legislature, prior to the final adjournment of that body. Your Committee take this opportunity of recommending prompt action, before the newly elected legislature.

Relative to the recommendation made by your Committee last year, relieving the Street Commissioner from the Superintendence of all new grading and paving, an Ordinance was adopted during the year, transferring this portion of Street Commissioner's duties to the Engineer's Office.

Your Committee, in pursuance of the recommendations of

previous Street Committees, this year devoted some considerable time and patience in considering the question of providing how to dispose of duplicated street and alley names, and consolidating streets known by two names, under one name. This was done with the view of placing the correct names of streets upon the new official map, now being prepared. An Ordinance was recently adopted, which necessarily made some very radical changes among the names of streets throughout the city, and considerable dissatisfaction resulted, which is not yet quieted. The action of the Committee was based upon what was considered for the best interests of the city generally, without reference to any local prejudices. As a general thing, the people at large have become educated to the necessity of the changes,and consequently more or less reconciled.

All of which is respectfully submitted.

J. C. PATTERSON, JAMES SHIPMAN,
GEORGE J. MOUL, J. F. BEILSTEIN,
WM. P. HUNKER, N. H. VOEGTLY.

STATEMENT

Showing Collections in 1871, and Balances Due for Grading and Paving Streets.

Street.	Due Dec. 30, 1870.	Collections	Due Dec. 30, 1871.
Faulkner alley	$ 36 48	$	$ 36 48
Sheffield street sidewalks	157 61		157 61
Davis alley	60 40		60 40
Sheffield street	56 21		56 21
Jefferson street grading	42 75		42 75
Sheffield street	7 85		7 85
Second alley	197 23		197 23
Third alley	170 32		170 32
Carroll street	323 73	225 63	98 10
Jackson street sidewalks	11 00		11 00
Rebecca street	222 88		222 88
Rose and Vine alleys	24 73		24 73
Marshall street	198 60		198 60
Rose alley	136 82		136 82
Martin street	10 00		10 00
Ohio street sidewalks	10 65		10 65
High street	63 75		63 75
Balkam street	18 02		18 02
Allegheny avenue	193 12		193 12
River avenue	3,944 81	1,487 51	2,457 30
Allegheny avenue	1,029 07	749 79	279 28
South canal street	158 13	158 13	
O'Hara street	271 40	271 40	
Turner alley	619 46	414 04	205 42
Spring Garden avenue	325 85	97 50	228 35
Fayette street	281 53		281 53
North Canal street	312 14	40 71	271 43
Taggart street grading	15 70	15 70	
Isabella court alley	97 60	97 60	
Magee alley	107 76	107 76	
Cedar avenue	20 77	20 77	
River avenue sidewalks	136 71	136 71	
Chestnut street repaving	943 54	943 54	
Lacock street	1,041 44	1,041 44	
Frazier alley	54 94	54 94	
Due December 30, 1870	$11.303 00		
Collections in 1871		$ 5,863 17	
Due December 30, 1871			$ 5,439 83

Note.—Ridge street has been omitted from the above table for the reason that the whole business has been transferred to the Controller's office for settlement.

COST OF CLEANING AND REPAIRING STREETS; ALSO OF STREET CROSSINGS FOR THE YEAR 1871.

Month.	Labor and Material on Streets.	Street Crossings.	Tools.	Gravel and Clinkers.	Lumber and Labor.	Total.
January.	$ 771 33	$	$ 6 20	$	$	$ 777 53
Februa'y	688 76		28 90			717 66
March...	2,024 70		51 26	120 00	405 95	2,601 91
April ...	2,040 53	792 50	23 50	120 00	98 97	3,075 50
May	1,828 32	767 52	8 70		100 96	2,705 50
June....	1,938 88	1,810 40	102 20	248 00	176 39	4,275 87
July	1,884 89	1,084 69	20 00	160 00	59 84	3,209 42
August..	1,848 26	1,058 46			261 15	3,167 87
Septem'r	2,063 63	500 22	84 53		194 40	2,842 78
October..	1,935 04	402 20	50 74		96 84	2,484 82
Novem'r	1,557 77	642 80	9 40		88 84	2,298 81
Decem'r.	344 89					344 89
Labor, &c.	$18,927 00					
St. Crossings		$7,058 79				
Tools			$385 43			
Gravel and Clinkers				$ 648 00		
Lumber and Labor					$1,483 34	
Total						$28,502 56

REPORT OF CITY ENGINEER.

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City of Allegheny, Dec. 30, 1871.

To the Honorable the Select and Common Councils:

I herewith submit a report of the business and operations of this department for the current year.

Street Improvements—Grading and Paving.

The total length of streets graded and paved during the year is three and seven-tenths miles and at a cost of $99,126 73.

The following tabulated statement gives the particulars of the work. (See Tables A Nos. 1 and 2.)

[illegible]	[illegible]	[illegible]	[illegible]	M'Naugher & Co..	[illegible]	29[illegible]	24[illegible]	97[illegible]	78[illegible]	65[illegible]	1,459 37	[illegible]	[illegible]	[illegible]	[illegible]
14	Barnett alley....	Beaver street and Middle ay	2	Samuel B. Smith..	228	20	22	92	.....	.....	553 34	"	"	"	Oct.
15	Adams street....	Fulton st. and Beaver ave..	6	Isaac Myers.....	1,367	55 & 60	20	88	71	60	9'799 97	"	"	"	
16	Patterson alley..	Rebecca st. and Smith's line	1	James Orr.....	207	20	23	73	73	53	625 06	"	"	"	Nov.
17	Jefferson street..	Beaver street and Shield ay.	2	John A. Verner...	555	50	50	1 15	80	70	5,111 00	"	"	"	
18	Manhattan street	Sheffield st. and Wash. ave.	5 & 6	Z. Gillespie.....	1,552	40	23	90	66	66	9,312 81	"	"	"	
19	McCurdy alley..	Fulton st. and Beaver ave..	5	George Bothwell .	1,186	24	25	80	70	64	4,386 29	"	"	"	
20	Sherman avenue.	Ohio st. and Stockton ave..	1	Samuel B. Smith..	827	61	19	89	58	54	5,211 39	"	"	"	
21	Irwin avenue....	Old city line and Wash. ave.	2	M'Naugher & Co..	533	38½	30	1 09	70	69	3,500 93	"	"	"	
22	Ridge avenue...	Grant av. and Chartier st..	1 & 5	James Orr.....	2,961	60	39	99	78	68	25,485 35	"	"	Dec.	
23	Ward's alley....	Fulton and Sedgwick sts...	5	Thomas Carson...	670	24	25	96	73	69	2,805 45	"	"	"	
24	Frazier alley....	" " " ...	6	" " ...	670	24	20	95	70	60	2,625 85	"	"	"	
25	Laurel alley.....	Walnut and Spruce streets.	5	George Bothwell..	531½	25	20	80	69	65	1,962 63	"	"	"	
26	Cedar alley.....	Franklin st. and Wash. ave.	6	Samuel B. Smith..	623	25	24	84	.....	.....	1,839 60	"	"	"	
27	High street.	Itin and Angle streets.....	7	M'Naugher & Co..	1,910	30 & 33	35	1 40	85	75	13,227 85	"	"	"	
28	Hill street.....	Spring Garden av. & High st	7	" " ..	120	25	30	1 35	80	70	569 69	"	"	"	
29	Slope alley.....	Shield ay. and Carlin's lane	2	John A. Verner...	511	15	30	1 10	.....	.....	1,018 00	"	"	"	
30	Morton alley....	Montgomery av. & North ay	2	Samuel B. Smith..	240	20	25	92	60	58	716 56	"	"	"	
31	Cedar avenue...	Ohio street and North ave..	3	M'Naugher & Co..	1,060	61	15½	90	74	58	7,303 82	"	"	Jan. 5,	
32	Taggart Street..	Washington and Union avs.	3	Z. Gillespie.....	663	40	30	1 15	70	68	4,174 63	"	"	" 12,	
33	Pasture alley....	Grant avenue and Gas alley	2	Samuel B. Smith..	422	20	24	93	61	59	1,320 71	"	"	" 12,	
34	Union avenue...	Taggart and John streets..	2	Z. Gillespie.....	1,210	50	32	1 25	80	70	10,524 44	"	"	" 17,	
35	Evans alley.....	Nixon and Brady streets...	6	Campbell & Wright	602	20	20	.....	.....	.....	368 40	"	"	" 30,	
36	McCurdy alley..	Bidwell and Frazier streets.	5	Z. Gillespie.....	456	24	23	75	70	66	1,529 70	"	"	Feb. 1,	
					126,828 ft. or 24 miles.						$778,201 81				

Streets Graded and Paved previous to 1867,..... 30 7-10 miles, at a cost of..... $420,515
" " " up to January 1st, 1872,..... 27 7-10 " " " 877,328

Total to January 1st, 1872,..... 58 4-10 " " " $1,297,844

STREETS GRADED AND PAVED,

A No. 1.

FROM JANUARY 1, 1867 TO DEC. 31, 1870.

Year.	No	STREET.	BETWEEN.	WARD.	CONTRACTORS.	LENGTH IN FEET.	WIDTH IN FEET.	PRICES. Cub. Yds. Grading.	PRICES. Sq. Yds. Cobble.	PRICES. Sq. Yds. Brick.	PRICES. Ft. Lin Curb.	COST OF WORK.	REMARKS.
1867	1	Manilla alley	Allegheny ave. and Rope ay.	1	Smith & Orr	1,112	20	$ 40	$1 17			$ 3,214 08	Graded and Paved 4
	2	North avenue	Federal st. and Cedar ave.	3	Monaghan & Swan	1,073	61	39	1 19	$ 45	$ 78	9,082 82	5-10 Miles.
	3	Davis alley	Pasture lane and Fremont st	2	Hastings	300	13	40	1 25	97		640 97	Graded, not Paved 1
	4	Arbuckle alley	Lacock street and Railroad.	4	M'Intyre, M'Naugher & Co	162	20	40	1 12			404 48	5-10 Miles.
	5	Avery street	Cedar av. and East lane	4	"	1,339	40	50	1 23	98	80	10,335 85	These lengths do not
	6	Graham alley	Webster and Palo Alto sts.	2	Monaghan & Swan	230	20	47	1 27	80	78	1,097 49	include Street inter-
	7	Rope alley	Western av. and Ridge st.	1	M'Intyre, M'Naugher & Co	299	20	50	1 20			2,120 30	sections.
	8	Monterey street	Taylor av. and Carrol st.	2	Bothwell & Co.	698	50	39	1 19	84	82	5,909 70	
	9	Herron alley	North and Strawberry ays.	3	" "	245	20	43	1 15			460 26	
	10	Second alley	Middle and East streets	3	M'Intyre, M'Naugher & Co	748	20	57	1 33	1 00	90	1,926 37	
	11	Abdell street	Bidwell st. and Allegheny av	5	"	293	34½	33	1 22	85	80	2,078 13	
	12	Sheffield street	" "	5	"	293	44½	50	1 25	85	80	2,326 95	
	13	Lacock street	Craig and Darragh streets	1	"	329	50	35	1 15	98	80	2,585 66	Re-graded and re-paved
	14	West alley	Ohio street and North ave.	3	Bothwell	1,007	20	44	1 18	1 00	90	4,887 44	
	15	Irwin avenue	Western and North aves.	2	M'Intyre, M'Naugher & Co	550	61	38	1 18	85	80	5,520 54	
	16	Saw Mill alley	Chesnut & Gate, at S. Mill Property,	4	"	204	20	40	1 15			679 85	
	17	Garden alley	Saw Mill ay. and River ave.	4	"	135	20	40	1 15			263 85	
	18	Washington st.	Beaver st. and Ohio river	6	Smith & Orr	1,005	50	27	1 17	94	78	8,263 35	
	19	Third alley	West and Middle streets	3	M'Intyre, M'Naugher & Co	664	20	50	1 25	98	85	3,606 09	
	20	Ohio avenue	Fulton street and Railroad.	2&5	"	1,801	49½	60	1 30	1 00	87	18,057 05	
	21	Frazier's alley	Allegheny av. & Sedgwick st	6	Bothwell	576	24	42	1 24	87	85	2,871 66	
	22	Church alley	Ohio and Perry streets	3	M'Intyre, M'Naugher & Co	307	20	50	1 24	95	80	1,434 63	
	23	Davis alley	Webster st. and Pasture lane	2	Hastings	1,377	20	42	1 28		83	4,443 37	
	24	Hamilton street	Allegheny av. & Sedgwick st	5&6	Swan & Co.	576	66	42	1 24	79	78	6,335 55	
	25	Franklin street	" "	6	" "	545	60	42	1 24	79	78	5,139 33	
	26	Sheffield street	Bidwell and Beaver streets	5	Smith & Orr	2,310	60	20	1 14	94	78	19,362 75	
	27	Hope street	Lacock st. and River ave.	4	M'Intyre, M'Naugher & Co	355	30	30	1 15	94	80	2,341 15	
	28	Carroll street	Beaver and Federal street	2	Smith & Orr	445	40	50	1 27	99	87	4,093 95	
	29	Ridge street	Irwin ave. and Tremont st.	1	M'Intyre, M'Naugher & Co.	670	60	51	1 10	93	84	6,517 15	
	30	Washington st.	North st. and East lane	4	"	362	50	33	1 25	91	81	3,200 14	
	31	Chesnut street	Long ay. and old City Line	3	"	266	33	25	90	98	80	1,042 49	Re-paved.
	32	Lincoln avenue	Irwin and Allegheny aves.	1	"	1,331	60	40	1 22	83	78	14,079 68	
	33	North avenue	East Lane and Cedar ave.	3	Swan	1,092	60					9,480 45	
	34	Long alley	Northward	3	M'Intyre, M'Naugher & Co.	626	20	60	1 25	98	85	5,086 83	
	35	River avenue	——Alley, Eastward	4	"	290	28	50		90	90	617 62	S. W. G'd and P'd.
	36	Morton alley	Strawberry and North alley.	2	Bothwell	240	20	45	1 16			644 32	
						10,049						$ 33529 10	
		STREETS	GRADED, NOT PAVED.										
1868	1	Taggart street	Union st. & Washington ave	2	M'Intyre, M'Naugher & Co.	690	40	65				1,099 80	Graded.
	2	Converge alley	Liberty and N. Canal st.	4	"	276	12	50	1 24			572 34	
	3	Union avenue	Ohio st. and Church ave	4	"	892	61	35	1 10	80	73	6,886 93	
	4	Allegheny ave.	Western ave. & Franklin st.	2&5	"	2,102	60	40	1 20	90	80	20,839 46	
	5	Green alley	Chesnut and Centre streets	3	"	213	20	35	1 12	85	72	956 04	
	6	South Canal st.	East lane and Sycamore st.	4	"	1,406	30	30	1 10	83	71	8,005 81	
	7	Centre street	Old city line and O'Hara st.	7	"	274	33	30	1 18	85	77	1,590 62	
	8	Chesnut street	" " " "	7	"	228	33	50	1 45	95	85	1,798 29	
	9	O'Hara street	Chestnut st. and East Lane	3&7	"	662	33	45	1 26	95	84	5,740 24	
	10	Turner alley	Perry st. and Saw Mill Run	3	"	812	20	45	1 26	1 00	86	4,639 48	
	11	Spring Garden av	Chestnut and Tanner streets	7	"	2,223	33	45	1 40	90	80	18,749 15	
	12	Fayette street	Bidwell and Fulton streets.	5	"	1,000	60	30	1 12	84	74	11,123 49	
	13	North Canal st.	East Lane and Chesnut st.	4	"	923	30	41	1 27	95	84	4,898 61	
	14	Ohio avenue.	Grant avenue and railroad.	2	"	37½	49½	30	1 15	80	73	281 77	
	15	Washington ave.	Beaver ave. and Sedgwick st.	6	Smith & Orr	1,963	50	27	1 17	94	78	15,559 19	
	16	Burke alley	Washington and Liberty sts.	4	" "	170½	12	30	1 16			308 78	
	17	Union alley	Main st. and River ave.	8	" "	216	20	45	1 19	99	80	965 09	
	18	Pine Street	River av. and W. P. R. R.	8	" "	408½	50	45	1 19	96	80	3,558 23	
	19	M'Fadden street.	" " "	8	" "	221	25	45	1 19	98	80	1,070 85	
	20	Park street.	Grant ave. and Sturgeon st.	1	" "	419	30	30	95	80	63	2,054 11	
	21	Shields street.	Allegheny ave. & Walker st.	5	" "	312	20¾	24	97	78	65	1,459 37	
	22	Main street.	Pine st. and old city line	8	" "	1,003	50	45	1 19	99	80	10,000 89	
	23	Kilbuck street	Craig and Corry streets	1	" "	480	40	40	95	80	63	3,072 27	
	24	Davis alley	Webster and Beaver streets	2	G. Bothwell	200	20	30	1 10	90	75	962 37	
	25	Magee alley	Federal and Boyle streets	3	"	215	16	30	1 24			430 79	
	26	High street.	Itin and Angle streets	7	Hutchinson & Bothwell.	1,883	30&33	65				2,999 45	Graded.
	27	Balkam street	River ave. and Robinson st.	1	" "	456	33	25	1 00	76	63	2,097 49	
	28	Locust street	Sedgwick and Fulton sts.	5&6	E. Bothwell & Co.	667½	66	26	1 10	76	79	6,343 76	
	29	Isabella Court ay	Robinson and Kilbuck sts.	1	" "	200	20	26	1 00			486 88	
	30	Grant avenue	Lincoln av. & Ft. Wayne R. R	1&2	Jas. Hastings & Co.	1,516¾	45&50	30	1 08	80	70	11,273 87	
	31	Allegheny ave.	Western ave. & Ridge st.	1&5	" "	656	60	33				3,244 56	Graded.
	32	River avenue	Union ay. and M'Fadden st	8	P. F. Howley & Co	2,561	27	45	1 15	97	87	14,541 76	
1869	1	Fountain street.	Sandusky and Middle sts.	3	John Swan	1,310	40	70				4,305 00	Con't compl'd May 1st.
	2	Fulton street	Ohio and Washington aves.	5&6	Z. Gillespie	1,267	40	27	1 11	79	71	8,482 85	" " " 6th.
	3	Concord street	Chestnut st. and Madison av	3	M'Naugher & Co.	660	33	35	1 18	83	74	4,795 40	" " " 6th.
	4	Blossom alley	Turner and Peach alleys	3	" "	357	20	35				184 30	" " " 26th.
	5	Ward's alley	Allegheny av. & Sedgwick st	5	Z. Gillespie	624	24	27	1 11	79	71	2,504 34	" " " 26th.
	6	Jalapa street	Allegheny av. & Walker st.	5	James Orr	333	60	27				1,037 34	" " June 7th.
	8	North Canal st.	Chestnut and Sycamore sts.	4	M'Naugher & Co.	432	30	41	1 27	95	84	3,411 70	" " July 1st.
	9	St. Clair street	Tremont and Borland alleys	1	" "	320	35	30	94	80	72	1,523 54	" " " 1st.
	10	Franklin street	Beaver ave. and Ohio river.	6	J. B. Young & Co.	1,146	50	24	95	75	70	8,614 65	" " " 1st.
	11	Bridge street	W. P. R. R. and Herr's I. br	8	Smith & Orr	142	50	45	1 19	99	80	930 08	" " " 1st.
	12	Allegheny ave.	Western av. and Ohio river.	1&5	J. Hastings & Co.	1,631	60	40	98	82	60	15,176 32	" " " 20th.
	13	Frazier street	Ohio and Western avenues.	5	M'Naugher & Co.	1,325	33	30				741 00	" " " 20th.
	14	Hamlin street	Bidwell and Chartier streets	5	Smith & Orr	2,015	25	27	1 13	89	69	10,553 02	" " Aug. 3d.
	15	Franklin street	Beaver av. and Sedgwick st.	6	M'Naugher & Co.	2,016	60	35	1 14	83	72	19,531 23	" " " 4th.
	16	Blair's alley	Lindsay and Ramage alleys	2	James Orr	161	15	33	1 17			439 44	" " " 2d.
	17	Lindsay alley	Ledlie and Jackson streets.	2	" "	180	12	33	1 17			412 60	" " " 2d.
	18	Kilbuck street	Corry and School streets	1	" "	330	40	33				899 80	" " " 23d.
	19	Geyer alley	Beaver and Webster streets	2	" "	225	20	27	1 17	80	65	920 65	" " " 23d.
	20	South alley	Fulton and Chartiers streets	6	" "	950	24	26				912 60	" " " 31st.
	21	Spring Garden av	Tanner and Main streets	7	M'Naugher & Co.	617	33	45	1 40	90	80	5,385 11	" " " 31st.
	22	Union avenue	Nixon and Charles streets	2	Bernard Gray	1,075	50	40				2,666 40	" " " 31st.
	23	Henderson street	Federal and Sandusky sts.	3	Hutchinson & Bothwell.	550	40	60				3,370 75	" " Sept. 28th.
	24	Blossom alley	Turner and Peach alleys	3	M'Naugher & Co.	360	20	30	1 10	80	74	1,382 54	" " " 28th.
	25	Saw Mill alley	Pine street and Coke ovens.	8	Z. Gillespie	522	16	35	1 00			1,160 50	" " Oct. 11th.
	26	Jefferson street	Shield's ay. & Ackley's lane	2	James Orr	500	35	36				502 00	" " " 11th.
	27	Evans alley	Franklin and Locust streets	6	Bothwell & Carson,	308	25	24	94	72	70	1,221 13	" " " 18th.
	28	Montgomery ay.	North alley, southward	3	George Bothwell	135	20	30	1 19			384 50	" " " 19th.
	29	Gerst alley	3d st. & Kaufman's N. line.	3	M'Naugher & Co.	477	20	35	1 12		70	1,362 48	" " " 18th.
	30	Sarah street	Union avenue and city line.	2	Bernard Gray	350	40	39				2,115 75	" " " 30th.
	31	Devine alley	Allegheny avenue westward	5	Verner & Hastings	142	20	30	1 05			386 57	" " " 30th.
	32	Beech street	Irwin and Allegheny aves.	2	M'Naugher & Co.	1,282½	50	28	1 06	80	68	9,206 02	" " Nov. 10th.
	33	Evans alley	Washington ave. & Nixon st	6	James Orr	608	20	26	95			1,572 45	" " " 10th.
	34	Carpenter alley	Pine street and Union alley.	8	Geo. Bothwell	383	16	28	1 00			727 65	" " " 24th.
	35	Race alley	Rose alley and River ave.	4	Z. Gillespie	246	15	26	94			568 70	" " " 27th.
	36	Fayette street	Fulton st. and Beaver ave.	5	S. B. Smith	1,313	60	25	94	78	63	9,756 47	" " " 30th.
	37	Market street	Walnut st. and Wash. ave.	5&6	Isaac Myers	1,412	50&90	22	90	75	68	8,609 18	" " Dec. 1st.
	38	Fulton street	Ohio and Western avenues.	5	Z. Gillespie	1,184	40	27	1 11½	80	70	9,813 38	" " " 2d.
	39	Gallagher street	Union Avenue and city line	2	Bernard Gray	1,468	40	60				7,262 60	" " " 3d.
	40	Page street	Fulton street, westward	5	Bothwell & Carson,	646	50	25	95	80	68	4,494 29	" " " 7th.
	41	Madison avenue	Old city line and East street	7	M'Naugher & Co.	1,225	33&43	50	1 30	85	75	13,340 70	" " " 10th.
	42	Chartiers street	Fayette st. and Wash. ave.	5&6	James Orr	1,819	50	29	95	80	64	10,440 01	" " " 13th.
	43	Western avenue	Fulton and Rebecca streets.	5	M'Naugher & Co.	1,225	55	20	95	80	68	10,113 23	" " " 18th.
	44	Juniata street	Sedgwick st. and Beaver av.	6	Hastings & Co.	1,997	60	29	1 12	82	70	20,080 42	" " " 18th.
	45	Murdock alley	Frazier and Fulton streets	5	James Orr	507	24	30	99	79	68	1,967 37	" " " 23d.
	46	Iten street	O'Hara and High streets	7	M'Naugher & Co.	698	33	45	1 40	85	74	6,093 05	" " Jan. 11, 1870.
	47	Buena Vista st.	Taylor ave. and Carroll st.	2	O. Bothwell & Co.	705	50	28				1,103 20	" " Dec. 24th.
	48	River avenue	M'Fadden and Bridge sts.	8	J. B. Young & Co.	1,450	27	45	1 15	97	87	14,272 15	" " Jan. 19, 1870.
1870	1	Pump alley	Benton and Barnett alleys	2	Z. Gillespie	87	17	25	92			206 98	" " May 19th.
	2	Chesnut street	River av. & Mechanic st. b'dg	4	"	114		30	1 00	80	79	979 45	" " June 4th.
	3	Villa street	Vinial and Basin streets	7	C. Howard	1,279	40	30				3,393 60	" " " 22d.
	4	Chartier street	Western av. and Faulkner ay	5	M'Naugher & Co.	536	50	28				2,094 40	" " July 30th.
	5	Whig alley	Ohio street and Gay alley	4	George Bothwell	260	20	30	80	70	68	1,035 16	" " Aug. 6th.
	6	Montgomery ave.	Sherman and Union aves.	2&3	M'Naugher & Co.	1,791	61	35	1 03	76	66	14,218 20	" " " 11th.
	7	Nixon street	Beaver av. and Manhattan st	6	Samuel B. Smith	880	45	22	92	75	62	5,308 82	" " " 17th.
	8	Buena Vista st.	Taylor ave. and Ackley st.	2	Thomas Carson	714	50	25	1 00	70	62	5,024 19	" " " 18th.
	9	Manhattan street	Rebecca and Hopkins sts.	5	James Orr	659	40&45	26				3,828 48	" " " 18th.
	10	Church avenue	Federal st. and Union ave.	4	M'Naugher & Co.	820	43	24	90	70	60	3,839 19	" " " 18th.
	11	Pitt alley	Montgomery av. & Strawberry ay.	3	Samuel B. Smith	520	20	30	50	70	63	1,940 25	" " Sept. 17th.
	12	Mulberry street	Rebecca street southward	5	Isaac Myers	443½	40	20	89	71	60	2,422 77	" " " 17th.
	13	Spring Garden av	Main street and city line	7	M'Naugher & Co.	1,780	33	40	1 65	95	00	13,919 25	" " Oct. 3d.
	14	Barnett alley	Beaver street and Middle ay	2	Samuel B. Smith	228	20	22	92			553 34	" " " 13th.
	15	Adams street	Fulton st. and Beaver ave.	6	Isaac Myers	1,307	55&60	20	88	71	60	9,799 97	" " Nov. 7th.
	16	Patterson alley	Rebecca st. and Smith's line	1	James Orr	207	20	23	73	73	53	625 06	" " " 7th.
	17	Jefferson street	Beaver street and Shield ay.	2	John A. Verner	555	50	50	1 15	80	70	5,111 00	" " " 12th.
	18	Manhattan street	Sheffield st. and Wash. ave.	5&6	Z. Gillespie	1,552	40	23	96	66	66	9,312 81	" " " 14th.
	19	McCurdy alley	Fulton st. and Beaver ave.	5	George Bothwell	1,186	24	25	80	70	64	4,386 29	" " " 26th.
	20	Sherman avenue	Ohio st. and Stockton ave.	1	Samuel B. Smith	827	61	19	89	58	54	5,211 39	" " " 29th.
	21	Irwin avenue	Old city line and Wash. ave.	2	M'Naugher & Co.	533	38½	30	1 09	70	69	3,500 93	" " " 30th.
	22	Ridge avenue	Grant av. and Chartier st.	1&5	James Orr	2,961	60	39	99	78	68	25,485 35	" " Dec. 14th.
	23	Ward's alley	Fulton and Sedgwick sts.	5	Thomas Carson	670	24	25	96	73	69	2,805 45	" " " 14th.
	24	Frazier alley	" "	6	" "	670	24	20	95	70	60	2,625 85	" " " 14th.
	25	Laurel alley	Walnut and Spruce streets	5	George Bothwell	531½	25	20	80	69	65	1,962 63	" " " 21st.
	26	Cedar alley	Franklin st. and Wash. ave.	6	Samuel B. Smith	623	25	24	84			1,839 60	" " " 21st.
	27	High street	Itin and Angle streets	7	M'Naugher & Co.	1,910	30&33	35	1 40	85	75	13,227 85	" " " 27th.
	28	Hill street	Spring Garden av. & High st	7	" "	120	25	30	1 35	80	70	569 69	" " " 27th.
	29	Slope alley	Shield ay. and Carlin's lane	2	John A. Verner	511	15	30	1 10			1,018 00	" " " 30th.
	30	Morton alley	Montgomery av. & North ay	2	Samuel B. Smith	240	20	25	92	60	58	716 56	" " " 30th.
	31	Cedar avenue	Ohio street and North ave.	3	M'Naugher & Co.	1,060	61	15½	90	74	58	7,303 82	" Jan. 5, 1871.
	32	Taggart Street	Washington and Union avs.	3	Z. Gillespie	663	40	30	1 15	70	68	4,174 63	" " 12, "
	33	Pasture alley	Grant avenue and Gas alley	2	Samuel B. Smith	422	20	24	93	61	59	1,320 71	" " 12, "
	34	Union avenue	Taggart and John streets	2	Z. Gillespie	1,210	50	32	1 25	80	70	10,524 44	" " 17, "
	35	Evans alley	Nixon and Brady streets	6	Campbell & Wright	602	20	20				368 40	" " 30, "
	36	McCurdy alley	Bidwell and Frazier streets	5	Z. Gillespie	456	24	23	75	70	66	1,529 70	" Feb. 1, "
						126,828 ft. or 24 miles.						$778,201 81	

Streets Graded and Paved previous to 1867, ...30 7-10 miles, at a cost of...............$420,515 68
" " " up to January 1st, 1872, ...27 7-10 " " " 877,328 54

Total to January 1st, 1872, ...58 4-10 " " " $1,297,844 22

A No. 2. STREETS GRADED AND PAVED DURING THE YEAR 1871.

No.	Streets.	Between	Ward.	Contractor.	Length in ft.	Width in ft.	Price. Cu. yds. Grading.	Price. Sq. yds. Cobble.	Price. Lineal ft. Curb.	Price. Sq. yds. Brick.	Total Cost.	Remarks.
							$	$	$	$	$	CONTRACT
1	Rush ay.....	Fulton & Manhattan sts....	6	Thos. Carson.....	424	24	0 22	0 95	0 58	0 70	1,629 77	Completed Jan'y 25, 1871.
2	Brown st.....	Walker st. & Allegheny ave	5	Jas. Orr.....	305	40	0 29				2,126 57	" May 5, "
3	Walker st.....	Ridge & South ave's.....	5	Fred. Gwinner.....	882	40	0 22				1,111 18	" June 2, "
4	Jalappa st.....	Walker st. & W'n terminus	5	Jas. Orr.....	343	60	0 29				3,541 48	" " 15, "
5	Leeky ay.....	Franklin & Locust sts.....	6	Verner, Carson & Co	307½	25	0 21	0 80	0 55	0 70	1,165 90	" " 24, "
6	Hope ay.....	Craig st. & West Penn R. R.	1	" " "	87½	20	0 23	0 75	0 55	0 71	283 74	" " 24, "
7	Willis st.....	Bell ave. and old city line..	7	McNaugher & Co...	852½	40	0 28				1,310 12	" " 24, "
8	Irwin ave.....	Jackson st. & old city line..	2	Jas. Hastings.....	583	33		0 54			778 80	" July 11, "
9	Pasture ay.....	Grant and Allegheny ave's.	2	Jas. Orr.....	647	20	0 25	0 74	0 50	0 60	1,687 48	" " 27, "
10	Gas ay.....	West Ohio st. & North ave..	2	"	505	20	0 25	0 74	0 50	0 60	1,474 35	" " 28, "
11	Friendship ay..	Sampson & Jackson sts.....	2	Jas. Hastings.....	200	30	0 30	0 80			409 90	" " 21, "
12	Diamond sq're.	Sidewalks.....	2&3	Fred. Gwinner.....	753¼	10				0 62	640 46	" Aug. 31, "
13	Eagle ay.....	Perry & Green sts.....	3	McNaugher & Co...	137½	20	0 25	0 98			337 78	" " 2, "
14	River ave.....	Voegtly & Hope sts.....	4	" " ...	306	10	0 50		0 90	0 90	617 95	" " 2, "
15	Main st.....	Sycamore & Saw Mill Run..	4	" " ...		50	0 20	0 84	0 55	0 67	1,558 59	" " 7, "
16	North av.....	Irwin & Allegheny ave's....	2	" " ...	1296½	50	0 20	0 92	0 56	0 67	8,515 86	" " 26, "
17	Rush ay.....	Sedgwick & Fulton sts.....	6	Fred. Gwinner.....	631	24	0 27	0 80	0 50	0 60	2,144 81	" " 28, "
18	Vista st.....	Madison ave & Chestnut st.	7	C. Howard.....	663½	33	0 35	1 33	0 80	0 90	5,061 33	" Sept. 6, "
19	Webster st.....	North ave. and Benton ay..	2	Verner, Carson & Co	199	40	0 25	0 75	0 50	0 58	532 06	" " 29, "
20	Villa st.....	Vinnial & Basin sts.....	7	McNaugher & Co...	1228½	40	0 23	1 00	0 60	0 70	6,890 08	" Oct. 10, "
21	Chartiers st....	Brady st. & Washington ave	6	James Orr.....	1186	50	0 27	0 80	0 50	0 60	6,725 92	" " 17, "
22	Vine ay.....	Lacock & Washington sts..	4	"	145	20	0 23	0 75	0 50	0 60	499 13	" " 18, "
23	Poplar st.....	Hemlock and Fountain sts.	3	McNaugher & Co...	341	30	0 35	1 12	0 63	0 70	2,986 87	" " 27, "
24	Page st.....	Beaver ave. & Page's lots...	5	George Bothwell...	666½	50	0 30				5,870 12	" Nov. 3, "
25	Wharf	Foot of Allegheny ave.....	5	James Orr.....							642 93	" " 8, "
26	Lowrie st.....	Gardiner and Branch sts...	7	McNaugher & Co...	1458	40	0 24	1 28	0 65	0 69	10,113 55	" " 25, "
27	Howard st.....	North ave. & Hoag's line...	7	" " ...	1825	40	0 30	1 10	0 58	0 67	13,122 73	" Dec. 4, "
28	Stockton av....	Federal st. & Union ave....	4	Rich'd S. Robertson	795	35	0 25	3 00	0 60	0 65	6,194 56	" " 6, "
29	Sedgwick st....	Penn'a & Washington ave's	5&6	Isaac Myers.....	1131½	44	0 20	0 80	0 50	0 60	5,904 13	" " 22, "
30	Lake ay.....	Sedgwick & Chartier sts....	6	Verner, Carson & Co	1587	24	12½	0 75	0 50	0 57	5,248 58	" Jan. 12, 1872.
					19,486¾ Feet, or 3.7 miles.						$ 99,126 73	

Street Openings.

Surveys and plans for the following street openings, showing property affected by and contiguous to such improvements as have been made during the year. (See Table B.)

B Street Openings.—Plans Made in 1871.

Reed alley, from Bain alley to Bailiff's north line.
Survey of plan of the Ninth ward.
Widening of Western avenue in the Ninth ward.
" Preble street in the Sixth ward.
" Bidwell street.
Opening of Locust street. (4 plans made.)
" Church avenue.
" Main street.
" Washington avenue.
" Union street, Seventh ward.
" Passage way at North and Irwin avenues.
" a 40-foot street back of Simon Drum's.
" Middle street. (Glover's alley.)
" Western avenue from Wilkins street to Spruce street.
Widening of School street from South avenue to the river.
Survey of plan of Troy Hill road.
Opening and widening of Hopkins alley, Fifth ward.
Opening of Sheffield street from Beaver avenue to the Ohio river.
" a 33-foot street in the Ninth ward at Superior station, to Western avenue.
Opening of Slope alley, from Ackley alley across Mrs. Carlin's lot.
" Sturgeon street, from Ridge avenue to Bowen street.

In some cases two or more plans were required for the same improvement before any final disposition was reached.

Street Grades.

The streets for which grades have been established during the year are given below in tabular form: (See Table C.)

C Profiles Made in the Year 1871.

	FEET.
Lowrie street, from Branch street to Croft's line	2,076
Leckey alley, from Franklin to Locust street	296
Street on Eshelman & Ashworth's plan in Quarry	226

	FEET.
Church avenue, from Cedar to Madison avenue	1,375
Washington avenue, from Sedgwick street to Irwin avenue	2,025
Lane alley, from Jefferson street to Swan's north line	431
Western avenue, from Strawberry lane to Wilkins street	4,100
Wilkins street, from Ft. Wayne railroad to Ohio river	1,500
Willow street and Cass avenue, from Wilkins street to Verner's station	2,825
Spring alley, from S. Garden avenue, W and E	649
West End avenue, and 16-foot alley, Washington avenue and Nixon street	651
Ohio avenue, (Ninth ward) Ft. Wayne railroad, and Ohio river	1,290
Superior street, (Ninth ward) Western avenue to Ohio river	1,145
Kerr street, (Ninth ward) Western avenue to Refuge street	513
Refuge street (Ninth ward) Kerr to Superior street	292
Howard street extension to East street	1,500
Bailiff alley, Abdell street to Allegheny avenue	525
High street, from Filbert street to Lager street	1,205
Filbert street, from Spring Garden avenue to High street	180
Lager street, High street to South Garden avenue	140
South alley, from Fulton street to Ft. Wayne railroad	400
	23,344
	feet, or 4.4 miles.

The entire length of streets in the city graded and paved to date is 58 4-10 miles, *nearly one-half of which or* 27 7-10 *miles, has been improved within the last five* (5) *years—from* 1867 *and* 1871, *inclusive, and at a cost of* $877,328 54.

The city can now boast of as large a proportion of paved streets in comparison to its area as any other city in the Union.

Cobble stone has been exclusively used with one exception, the paving of Stockton avenue with Stowe foundation pavement.

The streets have generally withstood the damaging effects of the heavy traffic to which they are so constantly subjected without much cost for repairs or renewals, and with the drainage facilities now afforded, and the addition of the improved crossings laid down by the Street Commissioner, these streets present very fair surfaces, and are attractive in appearance. By the introduction of improvements, they are in a great degree free from the objectionable features that bring this class of

pavements into such disfavor elsewhere. One matter, in reference to maintaining streets, deserves especial attention at this time: That is, a more rigid system of permits for breaking the pavements for water, gas and sewer connections, and other purposes.

This matter should be placed in the hands of the Street Commissioner, and all repaving should be done by him at the cost of parties opening the streets.

In the improvement of new streets the charge of laying out work and estimating has, as heretofore, devolved on the first assistant of the office, Mr. W. K. Carlile.

Lot Registry.

The bulk of the property descriptions have now been received and entered up. The total number to date is 9,000. This record makes eight books, double elephant size, and of ninety pages each. This department is under the charge of Mr. James Brown, acting as Registrar and general office clerk. The record has become invaluable for reference in all matters pertaining to location, description or ownership of property for taxable and other purposes.

In making up the lists of claimants and affixing the proportionate amounts due them under the sewer refunding act, its pages were relied on solely for the information required. This work could not have been satisfactorily accomplished without it.

Lot Surveys.

During the year two hundred and sixty-six surveys have been made, realizing to the city $1,337 00.

Sewers.

23,107 feet or 4½ miles have been built within the year, at a cost of $141,921 27.

The annexed tables give a condensed exhibit of the work of the past year, as well as that previously done: (See Tables D and E.)

Spring Garden exten.	Angle street and Lentz's line...	"	"	"	78	307	11	4	2	"	11 80	3,622 00
Pasture lane.....	Jackson street and old City line.	"	"	B & P	36, 18	590	11	4	4	"	5 05	2,976 40
						48,874 feet, or $9\frac{1}{4}$ miles.						$305,775 77

TOTAL LENGTH AND COST.

2,323 ft. of	Stone Sewer,	costing...	$	6,500 00
29,886 "	Brick "	" ...		253,671 41
16,665 "	Pipe "	" ...		45,604 36
Total.....				$305,775 77

STATEMENT SHOWING EXISTING SEWERS IN CITY OF ALLEGHENY, JANUARY 1, 1871.

LOCATION. Streets.	LOCATION. Between	Contractor.	Material.	Diameter in inches.	Length.	Depth below curb.	Inlets.	Manholes.	When built.	Cost per running foot.	Total Cost.
In line of old Pennsylvania canal.	East line of Morgan street and Allegheny river.	Finan & Howley.	Brick.	120	1034				1866		
				60	1711		10	6	and	$12 53	$45,913 38
				40	290				1867		
				24	240	5					
Allegheny avenue, Braddock street, Tremont street, Beech street, West Common,	Ohio avenue and stone sewer south of Western avenue.	Charles Faulkner	Brick.	36	675	5					
				42	795	7	7	2	1866	8 40½	27,984 14
				48	080	8					
				60	640	8					
				72	400	9					
Cedar avenue, Anderson street,	Washington street and bed of old canal.	Edward Allen...	Brick.	60	480	9	6	0	1865	10 60½	5,090 60
Belmout street,	160 feet north of Rebecca st. and Allegheny river.	Edward Allen...	Brick.	48	1060	8	4	1	1866	9 63½	10,214 48
Isabella court,	Western ave. Railroad Bridge and Allegheny river.	Shepley.....	Stone.	60x48	3323	8½	2	0			6,500 00
Federal street.....	Ohio and Canal streets.....	James Reno.....	Brick.	30	1084	10	10	5	1868	9 73	10,550 81
Montgomery avenue Sewer,	Federal street and Ridge avenue	Allen & Dunn...	Brick.	66	591						
				54	1825	13	14	4	1868	7 70	18,603 20
Montgomery avenue.	Federal and West streets.....	" "	"	54, 48, 36	1515	12	13	9	1869	9 83	14,890 65
Sandusky street.....	Montgomery and North aves...	" "	"	36	368	12	2	1	"	3 40	911 03
Webster street.....	" " "	" "	"	30	263	12	2	1	"	3 20	839 62
Middle alley.....	" " "	" "	"	30	277	12	1	1	"	2 85	789 48
Palo Alto street.....	" " "	" "	Pipe.	18	394	12	2	1	"	1 47	578 75
Sedgwick street.....	Ohio avenue and Nixon street..	" "	Brick.	66, 36	2421	14	17	6	"	7 93	19,198 92
Rail Road Sewer.....	Montgomery avenue Junction and North avenue.....	Charles Faulkner	Brick.	48	1013	10½	5	2	"	5 73	5,803 05
Morton alley.....	Mont. ave. and Strawberry ay..	Jas. Reno.....	Pipe.	12	535	9½	2	3	"	2 33	1,246 82
Herron alley.....	" " North ay.....	Wm. Haslett....	"	12	208	9½	2	2	"	2 45	509 83
Washington and Liberty streets.....	Cedar avenue and North street.	Jas. Reno.....	Pipe.	18, 15	1066	9½	5	7	"	3 73	3,979 98
Pitt alley.....	Mont. ave. and Strawberry ay..	John Swan.....	"	12	547	9½	2	5	"	2 51	1,370 00
North avenue.....	Sandusky st. and White Oak ay	Jas. Reno.....	"	18	180	9½	0	1	"	3 30	593 73
White Oak alley....	North avenue and Fountain st..	" "	"	18	1175	9½	6	3	"	3 14	3,689 50
North avenue.....	Palo Alto and Boyle street.....	Allen & Dunn...	Brick.	24	1487	10	7	11	"	3 36	4,997 55
Ridge avenue.....	Belmont and Rebecca streets...	" "	"	24	650	12	6	4	"	4 46	2,899 00
Lincoln and Western avenues.....	W. Common and Allegheny ave	Wm. Haslett....	Pipe.	15, 12	2026	10	11	8	"	2 63	5,327 52
Hezlep alley.....	North ave. and Henderson st...	" "	"	12	1249	10	7	6	"	2 35	2,936 76
Rope ay. & Ridge av.	Lincoln ave. & near Great ave.	James Hastings.	"	15	671	10	3	3	1870	2 69	1,806 35
Ann st. extension...	Corry street and 150' West....	Chas. Faulkner..	"	15	185	10	1	1	"	2 12	392 25
Corry and Ann sts...	Isabella Court ay. and Marion av	James Hastings.	"	15	891	9½	7	7	"	3 46	3,077 10
Middle alley.....	North ave. and Sampson st.....	James Reno.....	"	15	806	9½	5	5	"	2 66	2,143 94
Sherman avenue.....	Marion avenue and Ohio street.	Chas. Faulkner..	"	18	1037	10	9	6	"	3 15	3,260 30
Sheffield st. & Ohio av	Fulton and Sedgwick streets...	James Reno.....	"	15, 18	1004	10	7	5	"	2 98	2,992 30
North avenue	Pasture lane and Palo Alto st..	Allen & Dunn...	Brick.	30	1149	10	7	6	"	4 21	4,841 27
Spring Garden ave..	Angle street and City line.....	" "	"	78	2107	10	11	5	"	9 24	19,466 10
Burke alley.....	Avery and Washington streets..	Wm. Haslett....	Pipe.	15	408	10	2	2	"	2 42	984 80
Ward's alley.....	Fulton and Sedgwick streets....	Allen & Dunn...	"	15	656	10½	2	5	"	2 34	1,534 60
Frazier alley.....	" " " "	" "	"	15	656	11	2	5	"	2 49	1,633 00
Rush alley.....	" " " "	" "	"	15	656	11½	2	5	"	2 48	1,628 20
Ohio avenue.....	Fulton and Frazier streets.....	Wm. Haslett....	"	15	556	9	3	4	"	2 52	1,348 20
Stockton avenue....	Federal street and Sherman ave.	Allen & Dunn...	"	15, 18	806	10	3	5	"	2 50	1,995 00
Beaver avenue.....	Bayard and Franklin streets....	" "	Brick.	36	1400	12	11	9	"	8 07	11,295 67
Beaver street.....	Montgomery av. & Stawberry ay	Wm. Haslett....	Pipe.	18	530	10	3	4	"	2 60	1,374 90
Ohio street.....	Beaver st. and Sherman ave....	" "	"	18	264	11	0	3	"	2 58	681 72
Jackson & Irwin aves	North avenue and Beaver street	Chas. Faulkner..	Brick.	42, 48	2842	11	28	10	"	6 56	18,665 80
Western avenue.....	Ohio River and Belmont street..	Allen & Dunn...	"	36, 42	837	13	5	3	"	6 72	5,623 06
Railroad sewer.....	Ohio street and Pearl Mill.....	" "	"	78	1440	12	3	6	"	13 21	19,026 00
Spring Garden exten.	Angle street and Lentz's line...	" "	"	78	307	11	4	2	"	11 80	3,622 00
Pasture lane.....	Jackson street and old City line.	" "	B & P	36, 18	590	11	4	4	"	5 05	2,976 40
					48,874 feet, or 9¼ miles.						$305,775 77

TOTAL LENGTH AND COST.

2,323 ft. of Stone Sewer, costing...		$ 6,500 00	
29,886 "	Brick " "	253,671 41	
16,665 "	Pipe " " ...	45,604 36	
Total.....			$305,775 77

E

STATEMENT SHOWING SEWERS CONSTRUCTED DURING THE YEAR 1871.

LOCATION. Streets.	LOCATION. Between	Contractor.	Material.	Diameter in inches.	Length.	Depth below curb.	Inlets.	Manholes.	Property tax per ft. front.	Cost per running ft.	Total Cost.	REMARKS.
									$ 2 00	$	$	374 B.....$1746 70
Grant avenue.....	Beech st. and Lincoln ave.....	Allen & Dunn	B & P	30 & 18	690	11	6	4	2 58	3 78	2613 10	316 P..... 866 40
Western avenue.....	Ohio river & 121' E of Chartier st	" "	Brick	42 & 36	845	13	5	5	2 00	7 02	5929 86	
Along Ft. Wayne R. R.	W. Ohio. st. and old canal basin.	" "	"	78	1440	12	3	6		13 25	19076 99	
Spring Garden run....	Angle st. and old stone sewer....	" "	"	78	307	12	4	2	2 00	12 01	3689 80	
Beech street.....	Allegheny and Grant avenues...	C. Faulkner..	Pipe	18	675	11	0	5	1 39	2 37	1597 50	
Sandusky street.....	Park way and Canal sewer.....	"	Brick	36	540	12	6	3	2 00	6 41	3461 50	
Bayard street.....	Preble st. and Sedgwick sewer...	Allen & Dunn	"	78 & 6	1963	14	6	4	2 00	8 78	17221 90	
Burke alley.....	Ohio and Avery streets.....	Wm. T. Dunn	Pipe	15	210	10	1	1	1 55	2 46	516 00	
									2 00			200 B.....$1163 00
North avenue.....	Sandusky and Esplanade streets	"	B & P	36 & 18	744	10	4	4	1 57	3 45	2563 84	544 P..... 2563 84
Ridge avenue.....	Grant and Fulton streets.....	Wm. Haslitt..	Pipe	18 & 15	2064	9	4	6	1 51	2 70	5586 40	
Frazer alley.....	Sedgwick st. and Allegheny ave.	Jas. Reno.....	"	18	645	10	1	3	1 43	2 30	1480 75	
Washington avenue...	Sedgwick st. and Irwin ave.....	C. Faulkner..	Brick	54 & 36	2166	13	11	7	2 00	6 40	13846 20	
									2 00			354 B.....$1193 50
Fremont st. & Pa. av..	Washington and Irwin avenues	Jas. Reno.....	B & P	30 & 18	1649	11	8	7	144½	2 60	4280 40	1295 P..... 3086 90
Race and Rose alleys..	Lacock and Federal streets.....	W. T. Dunn...	Pipe	18	582	10	4	4	2 58	2 68	1560 70	
Bayard street.....	Ohio river and Preble street.....	"	Brick	78	293	14	0	0	2 00	13 88	4068 55	
Stockton avenue.....	Sandusky st. and Union ave.....	Wm. Haslitt.	Pipe	15	280	10	0	2	1,17	2 00	560 00	
School street.....	Ann st. and Allegheny river.....	Jas. Reno.....	Pipe	18	814	10	5	4	1 42	2 53	2060 00	
Ravine street.....	Main and East Ohio streets.....	C. Faulkner..	Brick	36	710	8	5	3	2 00	6 28	4457 80	
												1197 B.....$6046 50
Ohio ave. (9th ward)...	Ohio river and Western avenue.	Wm. T. Dunn	"	36	1197	14	7	4	2 00	5 38	6443 50	136 P..... 397 00
									2 00			346 B..... 2092 80
Pa. av. and Bidwell st.	West Ohio and Sedgwick street.	C. Faulkner..	B & P	36 18 15	1716	11	8	10	2 05	3 16	5421 80	1370 P..... 3429 00
Western avenue.....	Western ave. and Ohio river....	Jas. Reno.....	Pipe	18 & 15	807	12	4	5	1 71½	2 28	1843 35	
Bailiff alley.....	Bane ay. and Bailiff's N. line.....	Wm. Haslitt..	"	15	266	9	0	2	94	1 86	495 60	
Western avenue.....	Front of Marine Hospital.....	Wm. T. Dunn	"	15	156	8	2	1	1 60	3 18	495 80	$1317 75 added for
Webster street.....	North avenue and Jackson street	Wm. Haslitt..	"	18	1037	11	2	6	1 46	2 35	2435 26	drop sets, stone bot-
Sawmill run.....	Allegheny river and Basin st.....	Wm. T. Dunn	Brick	102 84	2311	15			2 00	13 65	30214 67	tom.
					24107 ft. or 4½ miles.						$141921 27	

The city has now thirteen and three-fourths miles of sewers, of which $5\frac{1}{4}$ miles are pipe, of varying diameters, of from twelve to eighteen inches.

The cost of sewers to date, foots up to $447,697 04. The last item is not cited with a view to strengthening the claims for efficiency of work by the magnitude of the figures presented, but merely to put the public in possession of all the facts. Of late, under the supervision of the sewer commission, the cost of constructing sewers has been materially reduced, and their efficiency very largely increased.

The new plan is rapidly gaining in public favor, as its advantages are made apparent by the work executed. There is now no dissatisfaction with sewer assessments, although there is treble the amount of work done there was two years ago. The tax is the most equitable one, and the most easily operated, of any other of its description in existence in *any city* where there is a general scheme of sewerage.

This will be confirmed by an examination of the different sewer laws and the results obtained under them.

The detailed information in regard to the construction and use of sewers, and principal of levying taxes, was given very full in last report, and need not be again republished.

The plans of record are kept up as the work progresses, showing location and depth of sewers, the position of house slants, street inlets, and manholes, and all particulars of construction. These plans now make two volumes of sheets, double elephant size, thirty sheets in all.

The charge of execution of work in the sewer department continues with Mr. Wm. H. Faulkner, acting as superintendent of construction.

Sewer Permits.

One hundred and seventy-six permits have been issued, and the proceeds, $236 00, paid to City Treasurer.

Parties Licensed to tap Sewers.

No. 1.	Bailiff & Brown,	No. 8.	Allen & Dunn,
" 2.	Reuben Bartley,	" 9.	Wm. Haslitt,
" 3.	A. Fhey,	" 10.	James Reno,
" 4.	Charles Faulkner,	" 11.	Spangler & Daft,
" 5.	Bradshaw & Anderson,	" 12.	John Bourne,
" 6.	Tate, Munden & Tate,	" 13.	John Patton & Bro.
" 7.	Wm. Rowbottom,		

Water Pipe Plans.

A book of nine sheets, similar to sewer record, showing location of pipes and appurtenances, has been prepared for use of Water Department. These plans, both pipe and sewer, were made by Mr. Chas. J. Reed, an assistant of the office.

Street Bridges.

The old wooden bridges at Ridge avenue and West Ohio street over the railroad crossing are soon to give way to substantial iron structures.

These bridges are both in process of construction, and will be put to place this winter. They are erected by the P. Ft. W. & C. R. R. Co.

Public Drinking Fountain.

A public drinking fountain was erected by the city under the supervision of City Property Committee early last summer on Federal street, opposite City Hall. The structure is built of stone, and presents a very pleasing outline. The design was furnished from this office, and the work was executed by Messrs. Forrester & Alston, at a cost of $475 00. The fountain has been well patronized. During the warm weather the average daily number of persons using the fountain was about 2,800, and the average daily number of animals 490. This was determined from actual count.

Second and Third Ward Squares.

The Second and Third ward plots have been put in shape, with walks and grass plots interspersed, and the walks paved

with Scrimshaw concrete pavement. The contractors for the work were Mr. James L. Hastings and Co., and the prices paid, $2,386 80. This work was done by the Park Commission.

Refunding of Sewer Tax.

During the months of February, March and April, the time of a portion of the force was employed in the preparation of the lists of claimants under the sewer refunding act, and in ascertaining and proportioning the amounts due them under the act.

This could only be ascertained by reference to the Registry, as the ownership at a certain date (March 24, 1869) fixed the right to credit.

The lists complete made 180 sheets of legal cap paper, and comprised 5,000 names, and the footings showed the total of amounts to be reimbursed, $140,000.

RECAPITULATION.

Length of paved streets in city, January 1, 1872		58.4 miles
" " " " during 1871		3.7 "
" " " " 1867 and 1871, inclusive		27.7 "
" " " " previous to 1867		30.7 "
Cost " " " during 1871	$	99,126 73
" " " " previous to 1867		420,515 68
" " " " during 1867 and 1870, inclusive		778,201 81
Total cost of streets paved to January 1, 1872		$1,297,844 22

Sewers.

Length of sewers built in city January 1, 1872	13.85 miles
" " " " previous to 1869	2.06 "
" " " " during 1871	4.6 "
" " " " " 1869 and 1871 inclusive	11.25 "
Cost " " " prior to 1869	$124,856 61
" " " during 1871	141,921 27
" " " " 1869 and 1871, inclusive	322,840 43
Total expense for sewer construction, January 1, 1872	$447,697 04
5¼ miles pipe sewers at a cost of	74,181 86
0.4 miles stone " "	6,500 00
8.1 miles brick " "	367,015 18
	$ 447,697 04

Total expense for street and sewer construction during '71.	241,048 00
" " " " " " " prior to '71.	1,504,493 26
" " to January 1, 1872.	1,745,541 26

Attention is solicted to the tabulated statements accompanying, for detailed information in regard to character and cost of work.

Respectfully submitted,

CHAS. DAVIS, *City Engineer.*

ANNUAL REPORT OF WATER COMMITTEE.

To the Honorable the Select and Common Councils:

GENTLEMEN:—Your Committee on Water respectfully submit the following report for 1871:

During the year which is nearing to a close, a very considerable amount of work has been done under your supervision.

It became necessary in the early part of the year to consider the propriety of extending the water mains to the Ninth ward district, on account of the unwholesome condition of the water in that section, and also in view of the fact that it was proposed during the season to grade and pave the only avenue leading to this district. In view of the large cost of this improvement, and comparatively small return upon the investment, it was not decided to go on with the work until later in the year. The pipes are now laid, and a supply of water furnished. The cost of the introduction of water to that section is about $15,000.

The Troy Hill district also urged its claims to be supplied with water, upon your committee. The main trouble in supplying this district with water consisted in the fact that it was above the level of our present basin. It was not, nor could not be denied, that it would pay if some plan could be devised to furnish the supply of water. A plan was prepared by Mr. Jos. L. Lowry, under the direction of Mr. Adam Reineman, by which it was proposed to overcome the objection. After some delay and consideration, a modification of the plan was agreed upon, and finally adopted by Councils, authorizing your committee to contract for the building of a trestle forty feet high, large iron tank capable of holding 100,000 gallons, small engine for pumping water into the tank, and otherwise making every additional preparation. All of which has been placed under contract, and far advanced toward completion. The cost will not exceed 10,000. We might also add that pipes have been laid in the principal streets of this district, and we might add

safely that in a few months the people will be supplied with water from the new apparatus.

The matter has been under consideration for several years past, of providing a fuller and more certain supply of water. It was known to your committee personally, but more forcible attention called to the fact, by our Superintendent, that it required the constant using of both engines in the water works, night and day, to keep anything like a full supply of water in the basin. It required no scientific skill to reach the conclusion that no machinery could possibly withstand such pressure and be safe from accident. The consequences of a short supply of water in a large city like this, are not difficult to conjecture, and need no argument. The situation was freely discussed, and it was finally decided to ask authority from Councils to have plans made for a new and larger engine, for necessary boilers, building and other items, which authority was promptly granted. Your committee attended to this duty promptly, and finally reported to Councils with favorable recommendation a resolution approving of Lowry's Double Plunger Pump, and Horizontal Engine, asked for authority to advertise for proposals for doing everything required to be done, and award the contracts to the lowest and best bidders. The contracts have not yet been let, but very careful estimates of cost have been made, which foot up as the entire cost of this improvement not less than $95,000. The expense cannot be anything else than large, but the emergency was equal to the expense.

For a detailed statement of all matters connected with the Water Department, attention is directed to the full and complete reports of Wm. Paul, Jr., Superintendent of Water Works, and David Cornelius, Water Assessor, both of which accompany this report.

It will be necessary, before concluding this report, to state that the thanks of this Council are due to both of the heads of departments under our control, Wm. Paul, Jr., and David Cornelius, for faithful and efficient services rendered by them in the line of their duties.

All of which is respectfully submitted.

G. Wettach, H. McNeill,
John Megraw, Jos. Kirkpatrick,
R. H. Knox, Thos. Brown.

REPORT OF SUPERINTENDENT OF WATER WORKS.

To the Honorable the Select and Common Councils of the City of Allegheny:

GENTLEMEN:—I have the honor to submit through your Committee a report of the Water Works Department for 1871:

Amount expended on account of Works,	$16,215 05		
" " " Permanent Improvement..	42,671 31		
On hand at Works, Jan. 1, 1871	1,847 42		
" Permanent Improvement,	3,150 25		
		$63,884 03	
LESS.			
Amt. material on hand at Works, Jan. 1, 1872	$ 300 00		
" " " " Permanent Improvement..	2,109 00		
Work done for Gas Committee	73 62		
Cash received for ferrules	1,680 00		
Sales of metal Labor and material	322 94		
		4,485 56	
Net expenses for department,			$59,398 47

Total expense of Works, 1871	$18,062 47		
Less amount on hand, Jan. 1, 1872	300 00		
		$17,762 47	
Total ex. of Perm. Improv't, 1871	$45,821 56		
Less am't on hand, Jan. 1, '72.	$2,109 00		
Less cash for material, labor.	2,076 56		
	4,185 56		
		$41,636 00	
			$59,398 47
Amount charged to Appropriation No. 11		$58,095 36	
" " " " 1		3,200 00	
" expended material on hand		2,588 67	
			$63,884 03

SUMMARY RUNNING EXPENSES AT WORKS.

DR.

To material on hand, Jan 1st, 1871	$1,847 42
" Coal purchased during 1871	7,392 98
" Repairs to machinery	926 69
" Castings	656 24
" Brass work	339 55

To Boiler Works	204 26	
" Brick "	139 21	
" Oil, illuminating and lubricating,	128 29	
" Tin and copper work and plumbing	34 26	
" Rope, hemp and gum packing	153 43	
" Miscellaneous	412 17	
" Engineers, firemen and watch at basin	5,827 97	
		$18,062 47

CR.

By brass valves, oil, packing, &c	$300 00	
		$17,762 47

COAL ACCOUNT.

Amount on hand Jan. 1st, 1871	27,190 bus.
Purchased during year	118.372 "
Amount consumed	145,562 "

SUMMARY PERMANENT IMPROVEMENT.

DR.

To material on hand January 1st 1871	$ 3,150 25	
" Pipe, castings, &c	23,932 95	
" Stop gates and fire plugs	3,340 80	
" Boxes	862 62	
" Ferrules	481 60	
" Paving	510 99	
" Lead	750 91	
" Tools, hardware and blacksmithing	302 17	
" Repairs, fire plugs, grates, &c	222 89	
" Wood hauling and scantling	279 06	
" Plumbing and tin work	54 99	
" House for engineer, at works	1,503 84	
" Trestle work at basin, for tank	2,070 00	
" Stone foundation for trestle	297 00	
" Miscellaneous	66 06	
" Superintendent's salary, and hands' pay roll	7,995 43	
		$45,821 56

CR.

By material on hand Jan. 1st 1872,		
Pipe, Castings, &c	$1,000 00	
Stop gates, one 12 inch, one 10 inch, two 6 inch, four 4 inch	244 00	
Fire plugs, two new and six old	190 00	
Lead, 39 pigs	200 00	
Ferrules, brass castings, &c	75 00	
Tools,	400 00	
Cash received, material and labor	2,076 56	
		$ 4,185 56
		$41,636 00

RUNNING TIME OF WORKS.

January,	time	of	one	set	engines,	32	days,	00	hours.
February,	"	"	"	"		27	"	21	"
March,	"	"	"	"		31	"	00	"
April,	"	"	"	"		31	"	16	"
May,	"	"	"	"		33	"	7	"
June,	"	"	"	"		36	"	21	"
July,	"	"	"	"		39	"	22	"
August,	"	"	"	"		42	"	00	"
September,	"	"	"	"		38	"	11	"
October,	"	"	"	"		35	"	22	"
November,	"	"	"	"		34	"	00	"
December,	"	"	"	"		31	"	00	"
						414	"	00	"

Time run of both sets of engines during the year equal to 414 days, of one set 24 hours to the day.

STREETS IN WHICH PIPE WAS LAID, WITH NUMBER OF GATES, FIRE PLUGS, &c.

STREETS.	10 Inch Pipe.	6 Inch Pipe.	5 Inch Pipe.	4 Inch Pipe.	10 Inch Stop Gates.	6 Inch Stop Gates.	4 Inch Stop Gates.	Fire Plugs.	Washouts.
Chestnut street	....	....	....	18	....	....	1	....	....
Buena Vista street	....	1068	....	32	....	7	....	2	....
Jackson street	....	....	....	154	....	....	1	1	....
Chartier street	....	348	....	....	....	2	....	....	....
Franklin street	....	506	....	17	....	1	....	1	....
Juniata street	....	1400	....	....	....	5	....	....	....
Irwin avenue	....	....	....	205	....	....	1	1	....
Main street	....	275	....	15	....	1	....	1	....
Washington street	....	....	27	....	....	....	....	....	....
Liberty street	....	....	170	....	....	....	....	....	....
Cedar avenue	....	....	415	....	....	4	....	1	....
Allegheny avenue	....	620	....	18	....	3	....	1	....
Strawberry lane and Western avenue	5000	96	....	121	8	7	5	11	1
Ridge street	....	732	....	....	....	2	....	1	....
Spring Garden avenue	....	....	....	530	....	....	....	1	1
Ohio avenue, 9th Ward	....	830	....	292	....	....	....	3	1
Howard street	....	1748	....	....	....	3	....	5	....
Sedgwick street	....	330	....	....	....	1	....	1	....
Lowrie & Branch sts	2094	106	....	112	3	5	1	6	1
Benton alley	....	....	....	270	....	....	1	....	1
Davis alley	....	....	....	350	....	....	1	1	....
Kerr street	....	518	.. .	18	....	....	....	1	....
Shamrock alley	....	....	....	445	....	....	....	1	....
Manhattan street	....	440	....	....	....	2	....	....	....
River avenue and river	....	504	....	....	....	2	....	....	....
Adams street	....	410	....	....	....	2	....	....	1
Preble street	....	300	....	....	....	1	....	1	1
Superior street,	....	518	....	....	....		....	2	....
Schoonmaker lane	....	380	....	....	....	2	....	....	....
Totals,	7094	11129	612	2597	11	50	11	42	7

Whole number feet laid, 21,432. Equal to 4.059 miles.

GENTLEMEN:—In presenting this, my annual report, I take pleasure in stating that there has been little if any complaint of scarcity during the past year, not even from the most elevated portion of the city that has a water supply.

The running time of works during the year amounts to four hundred and fourteen (414) days of one set of engines at an average speed of twelve (12) revolutions per minute, while that of 1870 was three hundred and eighty-one and two-twelfths days, (381 2-12) at an average speed of eleven (11) revolutions per minute, an increase of thirty-three (33) days in time, and one (1) revolution per minute in speed, which amounts to ten million seventy-four thousand two hundred and forty (10,074,240) gallons more than was supplied the previous year.

The extension of pipe during the year amounts to over four (4) miles, a small portion of which has not been filled with water as yet, it being situated on Troy Hill, a higher elevation than our present reservoir, but will be supplied the coming year from a tank now in process of construction, the bottom of which will be forty-two (42) feet above the top of present reservoir; the trestle work being now completed.

Plans and specifications have been prepared, and contracts will be made early in the new year for the construction of an engine and pump capable of lifting twelve million (12,000,000) gallons every twenty-four hours, if necessary, and will be pushed forward to completion as rapidly as possible.

It will be necessary at an early day to devise some means to prevent the waste of water as the sewerage increases, which has been very rapid the past two years; the means of detecting waste becomes more difficult, it being impossible to detect waste in houses having sewer connections, without personal inspection.

The citizens of the Fifth ward, between Allegheny avenue and Beaver avenue, the river and West Ohio street, while having a sufficient supply for all domestic purposes, complain, and justly, that in case of a conflagration, they would be at the mercy of the flames, as our efficient fire department could not be effective without a full supply of water, and the present pipe on Rebecca street is too small to furnish it.

I would therefore recommend the extension of the 12-inch

main by way of Rebecca street to that on Beaver avenue, at West Ohio street.

I would also recommend an 8-inch main on Irwin avenue, from Jackson street to Beech street, and on Allegheny avenue from Beech street to Ridge avenue. This would in a measure relieve what are the poorest supplied localities in the city.

In conclusion, I tender you my thanks for your confidence and kindness; the Water Committee will please accept the same for their co-operation and assistance, and the employees of the department for the faithful performance of their duties.

Respectfully submitted,

WM. PAUL, JR.,

Superintendent Water Works.

REPORT OF ASSESSOR OF WATER RENTS

To the Honorable the Select and Common Councils of the City of Allegheny,

GENTLEMEN—I respecfully submit the following detailed Report of the Water Assessment for the Water year of 1871:

6954	Dwellings, with Stores and Offices	$85,358 25
160	Offices and Stores separate from Dwellings	688 00
39	Dwellings, with Bakeries	460 00
170	Miscellaneous Workshops	1,148 00
28	Public and Private Schools	148 00
3	Seminaries	120 00
6	Public Halls	40 00
3	Cotton Mills	570 00
1	Woolen Mill	250 00
6	Sawmills	383 00
15	Planing Mills and Sash and Door Manufactories	710 00
9	Foundries	450 00
1	Car-wheel Foundry and 1 Locomotive Manufactory	185 00
4	Flouring Mills	475 00
8	White Lead and Oil Mills	1,200 00
8	Dye Houses	95 00
8	Machine Shops and 1 Steel Works	250 00
6	Tanneries	155 00
9	Cabinet and Turning Shops	340 00
8	Breweries and Beer Halls	610 00
2	Salt Works	50 00
3	Taverns, with Cattle Yards attached	370 00
12	Cattle and Hog Yards	510 00
44	Slaughter Houses	505 00
8	Livery Stables	450 00
3	Railway Stations	145 00
5	Wagon, Carriage and Plow Works	300 00
2	Railway Shops and Engine Houses	1,315 00
8	Soap and Candle Factories	310 00
1	State Prison, (Western Penitentiary)	1,200 00
280	Hose for Pavements and Lawns	919 00
2	Vinegar Manufactories	65 00

1	Bolt and Nut Manufactory	37 00
2	Malleable Iron Foundries	230 00
2	Coffin and Casket Factories	110 00
1	Glue Factory	300 00
950	Horses, Carriages and Buggies	1,600 00
204	Cows	150 00
2	Passenger Street Rail Roads	117 94
		$102,320 68

RECAPITULATION.

FIRST ASSESSMENT.		SECOND ASSESSMENT.	
1st Ward,	$11,925 95	1st Ward,	$ 618 60
2d "	17,511 75	2d "	635 65
3d "	19,404 10	3d "	206 05
4th "	21,833 50	4th "	122 40
5th "	10,214 60	5th "	494 16
6th "	9,393 20	6th "	344 60
7th "	4,810 10	7th "	255 40
8th "	2,830 30	8th "	120 65
9th "	39 86	9th "	1,558 81
	$97,963 36		$4,356 32

	$102,320 68
Assessment for building purposes	800 00
Amount by Meter, 1st and 2d quarters	4,082 74
Estimate " " 3d " 4th "	4,000 00
	$111,203 42

Assessment last year, $104,539 89. Increase, $6,553 14

The foregoing assessments by Meter are on 12 Tanneries, 11 Breweries, 2 Cotton Factories, 1 Woolen Mill, 1 Rail Road, 3 Foundries, 1 Livery Stable, 1 Street Rail Road and 1 Gas Works.

There are 4 Rolling Mills, 1 Blast Furnace, 3 Oil Refineries, House of Refuge, Marine Hospital, 1 Feed Mill, 1 Street Rail Road, 1 Rail Road Rail Mill, 1 White Lead Works, that don't use hydrant water.

There are 10,540 families that use hydrant water, an increase of 850 families over last year. The increase has been mostly in the sixth, seventh and ninth wards. There have been erected this year within reach of hydrant water, 210 houses, most of which are quite large, substantially and tastefully built, containing all the modern conveniences. A few extra fine dwellings

have been, and are in various stages of completion, which, for substantial elegance have few superiors in the State, foremost among which are one each for J. Mullen, A. H. English, W. H. Forsyth, J. P. Logan, J. W. Hall, Geo. D. Riddle and J. M. Tate. Three large Churches, two Catholic and one Lutheran, are partially built, which, when finished, will be handsome and substantial. Also, one large new brick School House, for the upper end of the third ward; a very large Lead Works, in the eighth Ward, for Armstrong & Fawcett, and a new Saw-mill in the fifth ward, for D. L. Patterson & Co. Quite a number of alterations and additions have been made to dwellings, many of which are important and tasteful improvements, prominent among which are one on North Avenue for Mr. Jas. McBrier, one for J. B. Haines, and a Dry Goods Store, for A. W. Erwin & Co., on Federal street. Over 150 houses have been built above and beyond the flow of hydrant water, and there are over 400 houses and 600 families unsupplied with hydrant water. It is a matter for congratulation that Councils, at the judicious suggestions of the Water Committee, so promptly responded to petitioners, and furnished them an ample supply of excellent, pure, soft water.

Thankful for your continued confidence and kindness, and with a high appreciation of the courtesies of City officials and assistants, I am

Respectfully, your obedient servant,

DAVID CORNELIUS,

Water Assessor.

REPORT OF COMMITTEE ON FIRE ENGINES AND HOSE.

To the Honorable the Select and Common Councils:

GENTLEMEN—Your Committee on Fire Engines submit the following Annual Report, for 1871:

It is probably not necessary, in view of the very elaborate and able Report of the Chief Engineer of the Fire Department, which accompanies this paper, to dwell upon details already adverted to in the report of said officer. It will not be out of place, however, to state that your committee are exceedingly gratified to report and confirm all that is said by our Chief Engineer, concerning the condition of our Department. It is efficient, reliable and economical. During the past year it has been more than successful, and has deservedly earned the proud title of being second to none of all the Fire Departments in the country. The only improvement to be added to complete our Fire Alarm System, is the addition of a Central Alarm Bell. Your former Committees on Fire Engines and Hose have, in previous reports, called attention to, and argued the necessity of such an addition to the department. Your Committee, during the year, went to considerable trouble to ascertain and put in shape said recommendation; obtained bids from different makers of bells; also, a bid from the firm of Messrs. Gamewell & Rennard to put the whole improvement in working order for $5,000. The matter was recommended to Councils favorably, and received very flattering support, having little or no opposition in the Common Branch of Councils, but was defeated in the Select Branch. Your Committee still insist that this addition is necessary, to render our alarm system a complete success, and not only that, but it is a measure in the interest of every taxpayer. It is not necessary to report arguments already given, arguments incontrovertable in themselves. The system is good, and the only argument against this additional feature, is based

upon the fact that the Department is a success as it is, and it would be simply adding a little more tax upon our citizens unnecessarily. It may be a proper answer to this reasoning, that prior to the creating of the Paid Fire Department, there were persons who argued that the advantages derivable from a Paid Department were not sufficient to justify the increased outlay. The introduction of the electric fire alarm was bitterly opposed, as an extravagant experiment, full of risk, and uncertain in its operations. Experience has demonstrated both the *wisdom* and *economy* of the fire alarm, and paid system of firing. It is only a question of time when the Councils will unanimously favor the introduction of a central and series of bells. Your Committee again adds its testimony in favor of the improvement, and recommend that the proposition of Messrs. Gamewell & Kennard, to do the whole work for the sum of $5,000 be accepted by the incoming Councils.

Attention is also called to the various recommendations of the Chief Engineer, relative to a new house for Columbia; also procuring a new Hose Reel, for duty in the lower section of the city, all of which are heartily approved and endorsed and favorably recommended. For a detailed statement of all the operations of the department, during the current year, attention is directed to the Report of James E. Crow, Esq., Chief Engineer of the Fire Department. It is complete, well arranged, and shows a very economical administration of affairs.

We cannot conclude this report without bearing our testimony to his devotedness to duty, and fitness for the position he has held and filled so acceptably during the past year. To L. D. McCandless, Esq., Superintendent of Fire Alarm Telegraph, are we indebted for his indefatigable labor, in keeping in order the intricate matters pertaining to his department. This branch of the department has reached a very high degree of efficiency, and it is due to that officer to say that he is entitled to the credit.

Your Committee, concerning this matter, report the following resolution:

Resolved, That the thanks of this Council are due and are hereby extended to James E. Crow, Chief Engineer of the Fire

Department, and L. D. McCandless, Superintendent of Fire Alarm Telegraph, for services rendered in the line of their respective duties.

All of which is respectfully submitted,

J. E. B. DALZELL, Ch'n.
SAM. HASTINGS,
JOSEPH ASHWORTH,
WM. HEAGY,
AD. REINEMAN,
SIMON McROBERTS.
G. F. COMLEY.

REPORT OF CHIEF ENGINEER OF FIRE DEPARTMENT.

To the Honorable the Select and Common Councils of the City of Allegheny:

In compliance with the Ordinance creating the office of Chief Engineer, I herewith submit a report of the operations of the Fire Department for the year ending January 1st, 1872, being the fourth annual report of the Chief Engineer of the Fire Department.

The expenditures of the Department for the year I submit in the accompanying tabular statement marked "A."

It will be observed there is apparently a large difference in the amount of the feed bills of the different companies. This is attributable to the fact that the greater portion of the year the Chief Engineer's horse was stabled at the Friendship Engine House, and fed on the account of that Company, and the extra team of the Department when not in active service is stabled in the Gen. Grant Engine House, and fed on the account of that Company.

Paid Department.

In my last report I took occasion to show the superiority of the paid Fire Department over the old volunteer system, and now that it has been in service another year, I may say without egotism or favor that its advantages over the old system must be preceptible to all who have watched the workings of both departments. But its record is its own best advocate, and I will simply say that in point of efficiency, discipline, &c., our Department is fully equal to that of any other city in the country.

Working of the Department.

The several companies composing the Fire Department have been prompt in their response to alarms, and active in the dis-

A EXPENSES OF THE PAID FIRE DEPARTMENT OF ALLEGHENY CITY FOR THE YEAR 1871.

	Hope Engine Co No. 1.	Gen. Grant Engine Co No. 2.	Fr'ndship Engine Co No. 3.	Good Will Engine Co No. 4.	Ellsworth Hose Co. No. 5.	Columbia H. and L. No. 6.	Telegraph	General Dep't.	Total.
Salaries	$4,777 78	$4,818 00	$4,792 08	$4,092 00	$3,032 46	$4,343 50	.....	.....	$25,855 82
New Hose	.....	.....	105 00	1 50	.....	.....	.....	.....	255 00
New Apparatus	.....	.....	.....	4,500 00	.....	.....	.....	150 00	4,650 00
Horses	.....	.....	98 00	790 00	200 00	.....	.....	300 00	1,388 80
Horse Shoeing	43 00	46 75	55 00	50 20	12 00	46 25	.....	.....	253 20
Feed	425 98	518 51	569 85	378 21	139 34	497 00	.....	.....	2,528 89
Repairs to House	3 50	3 53	11 72	10 65	6 40	18 42	.....	.....	54 22
" " Steamers	26 70	55 30	37 93	15 29	.....	.....	.....	.....	135 22
" " Hose Apparatus	20 15	31 88	73 74	34 49	14 68	104 70	.....	.....	279 64
" " Hose	35 00	41 25	32 40	27 74	23 25	29 00	.....	.....	188 64
" " Dep't Wagons	.....	.....	.....	.....	.....	.....	.....	16 25	16 25
" " Office	.....	.....	.....	.....	.....	.....	.....	43 89	43 89
Harness and Repairs	28 67	23 02	31 17	72 90	14 00	25 52	.....	47 90	243 18
Furniture and Bedding	16 70	54 95	16 80	46 27	19 40	21 98	.....	.....	176 10
Washing Bed Cloths	35 80	38 80	40 60	34 10	22 70	38 30	.....	.....	210 30
Drugs and Medical attendance	12 79	15 99	36 77	14 42	1 72	19 53	.....	.....	101 22
Groceries, Brooms, Brushes, &c.	7 72	8 87	11 09	20 64	11 23	8 57	.....	.....	68 12
Replacing Uniforms Damaged at Chicago,	.....	.....	.....	.....	.....	.....	.....	255 00	255 00
Fuel	4 00	1 00	2 50	3 00	.....	.....	.....	.....	10 50
Stoves, Stove Pipe, Water Boiler, &c	31 50	41 15	5 75	31 50	2 25	1 50	.....	.....	113 65
Telegraph Extension	.....	.....	.....	.....	.....	.....	621 73	.....	621 73
Battery Zincs	.....	.....	.....	.....	.....	.....	144 41	.....	144 41
Blue Vitriol,	.....	.....	.....	.....	.....	.....	227 52	.....	227 72
Repairs to Telegraph	.....	.....	.....	.....	.....	.....	49 92	.....	49 92
Miscellaneous	5 25	27 54	4 04	91 00	.....	.....	28 00	30 00	185 83
Total	$5,474 54	$5,726 54	$5,924 44	10,362 41	$3,499 43	$5,154 27	$1,071 58	$ 843 04	$38,056 25

charge of their respective duties at fires. The men and their horses have been kept in constant practice hitching up and have acquired such a degree of proficiency that it is not an unusual occurrence for the driver to have his horses hooked up, and apparatus on its way to a fire in one-half minute after the alarm is sounded. This rapidity of action does to a great extent account for the small loss by fire during the past year.

During the past year the Department has been districted, so that but two Steamers and three Hose Carriages run to each signal box on the first alarm, and the balance of the Department leave their horses hooked in the Engine House for thirty minutes waiting on the second alarm. The reasons for thus designating the boxes are obvious. Before this system went into effect, the whole department went out on the first alarm, and after some of the companies had run their horses a distance of three or four miles, they would find that it was a very slight fire which caused the alarm, and their services were not required. Besides this, there might be a more serious fire occur in another part of the city, while the entire department was responding to this alarm, of which they would know nothing until they returned to their respective engine houses. Thus it will be seen that the district system affords greater protection to the city from fire, and also economizes the expenses of the department in horse-flesh and in the wear and tear of machinery. As a general rule the presence of two steamers and three hose carriages is sufficient to extinguish any fire that has not gained much headway, and the work is done with less confusion and more satisfaction than before. When additional help is required, the whole department is called out by sounding the second alarm. I am happy to state the Fire alarm Telegraph, under the superintency of Mr. L. D. McCandless, is working admirably, and has given general satisfaction.

Much credit is due to the Police for the valuable aid they have rendered the Department at fires, thereby greatly contributing to its efficiency.

The greatest event in the history of fires on this continent was the burning of Chicago, in October last. Portions of the Fire Departments of the cities of the country responded to Chicago's appeal for help. Among them was part of the Fire

Department of our own city, whose aid on that disastrous occasion, we have reason to believe was not unappreciated.

Property.

There are in the Department, 19 horses, 2 first class and 2 second class Amoskeag engines, 6 hose carriages, 1 hook and ladder truck, 6 engine houses, 7,000 feet of hose, 3,000 feet of which have been in service from 7 to 9 years, and have become altogether unreliable. The remaining 4,000 feet is in good condition.

In my last report, I called the attention of your honorable bodies to the dilapidated condition of the Gen. Grant engine house, it having been built long before steam fire engines were in use in this city, the lot on which it was situated was altogether too contracted to build an engine house on such as are in use at the present day. I now take pleasure in stating that during the year the lot in the rear of the old engine house was purchased by the city, at a cost of $1,400 00, and a handsome new structure erected at a cost of $5,835 00, which is second to none in either city, for the purpose for which it is adapted.

One of the engines, (the Good-Will,) was also purchased during the year, at a cost of $4,500 00, and located in the Sixth Ward. It is of the style known as the second class double engine, and is a beautiful piece of machinery, and superior to any other kind now manufactured. During the past year two and a half miles of additional wire was put up by extending the Fire alarm Telegraph to the Ninth Ward, which now gives us a line of 33 miles, with 43 signal boxes, extending over all parts of the city, with an average of 4 keys, distributed for each box, among the nearest dwelling houses, drug stores, police, &c., affording every advantage to citizens for striking alarms of fire.

Fires.

There were 61 alarms of fire, none of which were false. The loss is comparatively light, aggregating $134,000. Insurance $60,000. The largest fire during the year, was the burning of Howard's Paper Mill, in the 6th ward, on the night of March 23d last, involving a loss of $60,000, principally in machinery,

which it was impossible to save, owing to the fact that it was a very old dilapidated shell of a building, of which there was not a wall standing in fifteen minutes after the fire was discovered.

On the 25th of May last, a fire occurred, which partially destroyed the machine shop of Thomas Carlin, situated in the 4th ward. At this fire a young man named William Kenneweg, an employee of Mr. Carlin's, while endeavoring to recover some of his tools, which were in the burning building, a portion of a wall fell, burying him beneath it. He was extricated as soon as possible, and medical attendance summoned, when it was discovered that he had both of his legs broken, and had received internal injuries which will likely render him a cripple for life. This was the only accident that occurred of a serious nature at fires, during the past year.

Recommendations.

Quite recently a resolution was offered in Councils, asking Councils to locate a hose company in the Ninth Ward. It was referred back to the Committee, but owing to its being so late in the year, the Committee saw proper to lay it over until next year. As this ward has lately been very thickly built up, and has no protection from fire, the nearest engine house being a distance of one and a half miles away from some portions of the ward. If a fire got rightly started, it would make a serious conflagration before the companies arrived from the upper part of the city, where, if a hose company was located there, it could hold it in check until the other companies arrived. I would therefore respectfully recommend the location of a hose company in the ninth ward during the following year. As I have before stated, 3,000 feet of the hose now in use have been in service from 7 to 9 years, and are not at all reliable. As no hose have been purchased this year, the stock of good hose has become limited. I would therefore recommend the purchase of 3,000 feet (500 feet for each company) of hose during the incoming year. I would also call your attention to the necessity of increasing the effective force of the department, by increasing the number of men allowed to steam engine companies. In all other cities they have from 8 to 10 men to steam engine companies, while here we have but 7, and as it requires

the attention of three men to the engine, it leaves but 4 men to work the line of hose, which is insufficient. I would therefore respectfully recommend the appointment of an additional man to each steam engine company. I would also recommend the purchase of another lot and the erection thereon of a new engine house for the Columbia company. The present engine house is perhaps the oldest in the city, and is consequently in need of constant repairs. Like the Gen. Grant, built before the present system of firing was instituted, no space remains to even partially remedy the defective arrangements, and while every inch of available space is occupied, the whole is narrow, cramped, confined. Having thus presented the subject, I leave it for the superior judgment of the incoming Councils whether it shall be acted upon favorably or not.

Memoriam.

A painful task now devolves upon me, that of officially announcing the death of one of our oldest, truest, best loved companions. I refer to Mr. Hugh Larimer, late Engineer of the Hope Fire Company, whose death occurred on the 7th day of May, in the current year. In his demise the city has lost the services of a faithful and devoted man, a man who never knew what it was to fear when duty lay before him, who was safe, staunch and reliable.

Entering the Fire Department when comparatively young, and continuing in the same until the time of his death, he won the esteem and friendship of all his associates for his many generous qualities. Recognized by them as an example in all that pertains to a true fireman, he sealed his devotion to the cause with his life, the seeds of his disease having been sown while in the line of his duty; and thus he died, a sacrifice to his devotedness, to his calling; died in early life, when life was brightest, and rosy with hope—when admiring friends and fond relatives united to make life's pathway joyous and beautiful to him. He is dead, but will long live in the memory of his companions.

Conclusion.

In concluding this report, I desire to return my sincere thanks to the Committee on Fire Engines and Hose for their many acts

of kindness towards me, and their hearty co-operation in everything tending to the welfare and efficiency of the department. And also to your Honorable Bodies for having again honored me with election to the office of Chief Engineer. And as there is no incentive to duty like that which comes from a confidence of trust reposed in, I hope my honest endeavors will meet with your approval. Respectfully submitted,

JAMES E. CROW,
Chief Engineer, A. F. D.

COMMITTEE OF COUNCILS ON FIRE ENGINES AND HOSE.

1871.

J. E. B. DALZELL, *Chairman.*

ORMSBY PHILLIPS,	SAMUEL HASTINGS,
WM. HEAGY,	LOUIS PETERSON,
GEO. F. COMLEY,	ADAM REINEMAN,
JOSEPH ASHWORTH,	SIMON MCROBERTS.

ANNUAL REPORT OF COMMITTEE ON MARKETS.

To the Honorable the Select and Common Councils:

GENTLEMEN—Your Committee on Markets submit the following statement of receipts from all sources under our control for the year 1871:

Duncan Dallas, Clerk of Markets,	$15,900 40
R. T. White, Weighmaster, 2d Ward Scales,	3,896 98
Geo. B. M'Nulty, Weighmaster Diamond Scales,	3,320 01
Isaac Hippely, Weighmaster, 4th Ward Scales,	99 20
	$23,216 59

The above statement shows a falling off from last year's receipts, as follows:

From Markets,	$ 1 55
Second Ward Scales,	273 31
	$274 86

Also an increase as follows:

From Diamond Scales,	$114 75	
Fourth Ward Scales,	99 20	
		213 95
Decrease from all sources,		$ 60 91

It may be proper to state that the reports this year of the various city officers closed on the 25th inst., and do not represent the full year's receipts. In reference to the heavy falling off in the receipts from the Second Ward Scales, an explanation is perhaps due. During the year a very determined effort was made to establish a rival cattle market in East Liberty, which for a time threatened to be successful. The consequence was that for a portion of the year the business at these scales was more or less reduced, which, added to the fact of a general scarcity of hay, throughout the country, accounts for the reduction.

All of which is respectfully submitted,

G. F. COMLEY, WM. C. COOKE,
SAM'L C. SCHOYER, S. S. D. THOMPSON,
JOSEPH ASHWORTH, GEORGE MOUL.

REPORT OF CITY SOLICITOR.

To the Honorable the Select and Common Councils of the City of Allegheny,

GENTLEMEN—I have the honor of submitting the following report of the legal department of the city for the past year.

The year has been one of considerable activity, particularly in street openings. A larger number of views have been presented and acted on than in any preceding year. The aggregate of the collections for grading and paving is also considerably in excess of any former year.

No suits of any character have been brought against the city during the year. None of those suits mentioned in my report for last year, as having been brought against the city during that year have been tried, with the exception of that wherein Dr. W. R. Thorn is Plaintiff, they all appear to be practically abandoned by the parties instituting them.

The case of the City *vs.* Hartje, Wylie & Co., mentioned in my last report, in which the question was as to the liability of the property owners on River Avenue for the entire cost of paving that avenue, was decided by the Supreme Court in favor of the city.

The Ridge Street case, the City *vs.* A. M. Marshall was argued in the Supreme Court in October. No decision was rendered prior to the adjournment of the Court. A decision may be expected early in January.

The case of the Commonwealth *vs.* Zug was argued in the Supreme Court in November; and a decision rendered reversing the Quarter Sessions of this county, in entering a judgment of guilty against the defendant. Although the Supreme Court so decided, they declined to touch at all upon the question at issue, and merely held that under the circumstances, indictment was not the proper remedy; the question is then left as it stood, without any decision upon its merits. The matter should not be abandoned. The acts of the defendant are clearly illegal.

As indicated by the proceedings heretofore, the question is more as to the proper remedy to be chosen than as to the legality of the Defendant's acts. If prosecuted expeditiously the case might be before the Supreme Court next fall, in another shape, and meet with more success.

The following viewers' reports have been presented and acted on during the year, viz: Western Avenue, Locust street, two views, Bidwell street, Sturgeon street, School streeet, North Avenue, Washington Avenue, Jefferson street, Monterey street, Perry street, Church avenue, Main street, Glover alley, Jackson street, (repairing.)

The Locust street views were quashed; North avenue abandoned; Main street, not confirmed; the balance were confirmed. In Washington and Church avenues appeals were taken. The appeals on Fulton and High streets, pending at my last report, have been finally disposed of. All the damages on High street have been collected and the street opened. The larger portion of the damages on Fulton street have also been collected.

During the year I have collected and paid over the following amounts:

Grading and Paving,	$29,886 53
Sewers,	5,165 67
Street Openings	4,356 46
Miscellaneous, (Judgments, Taxes, &c.)	1,159 45
	$40,568 11

Steps have been taken to assert the claim of the city to that portion of Bank Lane claimed by the Irwin heirs, as directed by councils. Proceedings against the Pennsylvania Company in regard to the use of the South Common, were suspended, to await the result of certain negotiations now pending between the parties, which would render further proceedings unnecessary. In addition to the above, the usual amount of business of no public importance has been transacted.

Respectfully submitted,

W. B. RODGERS,

City Solicitor.

REPORT OF THE CITY CONTROLLER TO BOARD OF POOR DIRECTORS.

CONTROLLER'S OFFICE, Dec 28, 1871.

To the Honorable Board of Poor Directors :

GENTLEMEN—I have the honor to submit herewith for your examination and approval, the Annual Report for the fiscal year ending December 30th, 1871, showing in condensed form, the receipts and disbursements of your department of the municipal governments.

Very respectfully submitted,

W. M. PORTER.

Controller.

DAVID MACFERRON IN ACCOUNT WITH THE DIRECTORS OF THE POOR.

PROCEEDS OF FARM, TAXES, &C.

Dr.		Cr.	
1871.		1871.	
Jan. To balance	$ 7,688 76	Jan. By sundry payments,	$25,542 35
" Boarding paupers and proceeds of farm	2,000 32	" Balance,	8,161 92
" Overdrawn salary per R. D. M'Gonnigle,	23 75		
" Liquor fines	150 00		
" Rent from Rudolph House	50 00		
" Overseers of Cornplanter Township	180 00		
" To sale of horse	165 00		
" County Home	176 78		
" Delinquent taxes	3,597 79		
" Taxes on Duplicate of 1871	19,671 87		
	$33,704 27		$33,704 27

DAVID MACFERRON IN ACCOUNT WITH THE DIRECTORS OF THE POOR.

NEW BUILDING.

Dr.		Cr.	
1871.		1871.	
Jan. To Balance on hand	$59,344 15	Jan. By Sundry Payments	$52,699 43
" Amount on account of Mortgages and Interest on lots sold	21,344 67	" Balance on hand	31,027 75
" Interest received on account of deposits	3,038 36		
	$83,727 18		$83,727 18

ANNUAL REPORT OF THE COMMITTEE ON POOR FARM.

To the Honorable the Select and Common Councils:

GENTLEMEN—Your Committee on Poor Farm would respectfully report that since the organization of the Board of Poor Directors, under the recent Act of Assembly, the labors of your Committee have been materially lessened. In fact, little, if anything, is left for your Committee to attend to, further than to formally revise and approve the affairs of the Board and the Home. The well known character of the men composing this Board, makes the duty imposed upon your Committee a decidedly easy one to perform.

It may not be out of place to state that a new Poor Farm has been purchased during this year, and the purchase thereof approved by Councils. A plan of new Poor House has also been approved, and contracts let, and a very large portion of the main building put under roof. In the opinion of your Committee it would be desirable for the Board to set aside the eastern wing for hospital purposes. The building proper, when completed, will be capacious enough twenty years hence, for all the poor likely to seek shelter therein. A modification of the slightest character will be all that is necessary to adapt the portion referred to, for the purposes specified. Your Committee make that recommendation, and urge its importance before the incoming Councils.

The old Home is in very good condition, and the inmates as comfortable as it is possible under the circumstances for them to be and the general health of the institution compares favorably with that of previous years.

For a statement in detail of all the operations of this branch of the City Government, attention is directed to the Report of the Board, David Johnston, Esq., Steward, B. B. Smith, Esq., Physician, all of which accompany this report.

Your Committee would report further that they have examined financial affairs of the Board and find everything satisfactory.

Sam'l C. Schoyer,	H. McNeill,
George Wittmer,	Sam. Hastings,
Wm. Heagy,	Thos. Brown,
	Jos. Kirkpatrick.

REPORT OF DIRECTORS OF THE POOR.

To the Honorable the Select and Common Councils:

GENTLEMEN—The Board of Directors of the Poor would respectfully submit the following report for the year 1871.

The average number of inmates at the Farm during the year has been 117. There is in the house at this date, (Dec. 25th,) 114, of whom 26 are in the Insane Department.

The cost of maintaining the inmates during the year has been $7,302 19. Showing a cost of $62.41 per annum, and a weekly cost of $1.20 per inmate. This includes the dry goods, groceries, boots and shoes, drugs, clothing and all other articles that were actually consumed during the year for the support of the inmates, excepting the salaries of Poor House officers and the vegetables that were raised on the Farm.

The amount of drugs purchased for the Farm was $110.05. The amount of prescriptions furnished to poor families during the year in the city was $467.40.

In addition to the insane patients at the Farm, we have 25 others at Dixmont, who have been maintained during the year at an expense of $3,757.02.

The majority of these patients could be supported at the Farm if we had the accommodations for them, but owing to our limited room we are compelled to maintain them at Dixmont.

The expenses of the other hospitals are unusually large this year, which is attributable to the prevalence of that dreaded disease small-pox, which had become epidemic throughout the city, and, previous to the organization of the Board of Health by your honorable bodies, all persons afflicted with the disease and requiring hospital treatment were sent to the hospital at the expense of this Board. The number of persons thus sent was 16, and the amount expended for their support was $395.

The out door relief this year is also unusually large, which is accountable for in two ways:

1st. The present house being so small it is entirely inadequate to accommodate all persons who apply for relief, any persons making application, and who are in any way able to do anything toward supporting themselves, is given some relief from the office weekly, thus enabling them to make a living. The number of families thus getting relief is 94.

2d. The great number of travelers, or transient paupers going through the city, and requiring some assistance to help them on their way, has increased it greatly.

There has been collected during the year by Robert D. McGonnigle, Secretary of the Board, $2,568.43, from the following sources:

Board of resident paupers	$ 724 18
Board of non-resident paupers	1,251 90
For one horse sold	165 00
From sundry sources, liquor fines, &c	224 15
On account of new building fund	203 20

There were two horses sold during the year, and two purchased. One of them was sold for $175 to the contractors for the brick-work of the new Home, which was deducted from their estimate No. 4 of work done by them, and the other one was sold for $165, which was collected by R. D. McGonnigle and paid over to the Treasurer.

The Controller's Report shows a balance of $8,161.92 on hand to the credit of the regular fund, and a balance of $31,027.75 to the credit of the new building fund, making a total of $40,189.67 on hand at this date.

The amount expended during the year of the new building fund is $52,699.43, of which $16,395.00 was expended on the purchase of the farm, and the balance of the amount was for the building of the new home, and expenses connected with it. The statement of the expenditures of this fund accompanies the report and are given in detail.

The new building we are pleased to inform you after several stoppages and delays in the work, is now being pushed on as rapidly as possible. Only one wing of the Home has been got under roof, but before the date of our next report we hope to have the whole of the building under roof, and a part, if not all of it ready for occupancy.

The Report is accompanied by the Physician's and Steward's Reports.

All of which is respectfully submitted,

GEO. GERST,	MARTIN LEY,
THOS. SCANDRETT,	ERNST EGGERS,
GEO. J. PARKIN,	JOHN SPEER,
H. MCNEILL	JNO. BROWN, JR.

EXPENDITURES.

Bills of 1870 paid in 1871	$1,675 53
Printing and Stationery	131 26
Insurance	143 51
Salaries	3,973 94
Out-door relief distributed to families in the city	3,305 88
Out-door relief distributed to tramps and strangers going through the city	1,559 14
Expense of removing a pauper on an order of removal to his place of settlement	36 50
Expense for office, including railroad tickets, constable's fees, Postage, &c	214 41
Cash on hand December 27th	84 07
Out-door relief for payment of taxes of Whitehead Stinson and Stearnagle heirs, in third ward, and Mrs. Grove and Mr. Evans, in second ward, for meals to tramps and nursing one small-pox patient	140 88
Hay, &c., for farm	252 89
Mercy, Passavant and Homœpathic Hospitals, for boarding and nursing patients	707 93
Advertising	54 90
Drugs and Medicine,	571 45
Sundries for farm	236 62
Disbursements at farm, by D. T. Johnston,	130 50
Blacksmithing	89 30
Dry Goods	866 58
Undertaking	354 50
Groceries	1,771 87
West. Pennsylvania Hospital	3,717 22
Allegheny County Commissioners, for boarding insane at West. Pa. Hospital	39 80

Flour and Feed	1,316 43
Tinware, and repairs to same	45 35
Carriage hire, to remove patients to hospitals, &c	28 50
Hardware	54 11
Brooms and brushes	52 50
Oil and Lamps	23 99
Tobacco and Cigars	44 25
Shoe Findings	12 73
Plumbing, and repairs to same at farm	63 34
Soap and Candles	185 78
Lumber and repairs	37 73
Pottery Ware	25 69
Boots and Shoes	157 82
Stoves and Castings	16 25
Cash paid other districts for boarding paupers	322 34
Legal Expense	66 66
Yarn and Notions	43 00
Uniondale Cemetery for interments	129 50
Removing paupers	11 45
Hats and Caps	4 00
Meat for farm	1,262 08
Permanent improvements	93 90
Cash paid R. M. Blair for one bridge over Girty's Run, on old farm	500 00
Live stock—2 horses and 2 cows	515 00
Recording Deeds, Mortgages and Plot of Poor Farm Lots	14 90
Harness	32 40
Warrants of 1870 paid in 1871	423 97
	$25,542 35

RECEIPTS DURING THE YEAR.

From sale of two horses	$ 340 00	
Collections by R. D. McGonnigle	2,365 23	
" " D. T. Johnston	457 16	
		3,162 39
Net cost of the farm		$22,379 96

REPORT OF STEWARD OF THE POOR FARM FOR 1871.

Number of male paupers in poor department, Dec. 27, 1870....	51
" " female " " " " " " "	36
" " paupers admitted since, males.....	146
" " " " " females.....	91
" " " born " males.....	5
" " " " " females.....	3
	—332
Number of male paupers discharged since.....	141
" " female " " "	88
" " male " died "	11
" " female " " "	5
	—245
Number of paupers in poor department Dec. 25, 1871.....	87
" " male paupers on December 25, 1871.....	49
" " female " " " " "	38
Average number for the year in poor department.....	92

INSANE DEPARTMENT.

Number of male paupers in insane department Dec. 27, 1870....	00
" " female " " " " " " "	21
" " male " admitted since.....	10
" " female " " "	17
	— 48
Number of male paupers discharged since.....	6
" " female " " "	15
" " male " died "	00
" " female " " "	1
	— 22
Number of paupers in insane department Dec. 26, 1871.....	26
" " male paupers on Dec. 25, 1871.....	4
" " female " " " " "	22
Average number for year in insane department.....	25
Total average for year, for both houses.....	117

SUNDRY RECEIPTS.

Market.....	$194 83
Calves.....	35 23
Pigs.....	6 00

Empty flour barrels	28 80
Overseers poor, Cornplanter township,	
Venango County, Pa	180 00
Rent	5 70
For use of horse and wagon	1 50
Jacob Lynn, deceased pauper	5 10
	$457 16

INVENTORY OF STOCK, PRODUCE, &C.

2 horses, one at $300, one at $180	$ 480 00
7 cows, at $55	385 00
2 calves, one at $35, one at $20	55 00
14 fat hogs, to butcher	170 00
13 stock hogs and pigs, one choice at $10, and twelve at $3	46 00
4 wagons and 1 cart	170 00
3 plows, 2 log chains, and one manure fork	25 00
Wagon, cart and plow harness	50 00
Garden hoes, rakes, spades, shovels, mattocks and axes	20 00
425 bushels potatoes, at 80 cents per bushel	340 00
3,600 heads cabbage, at 6 cents per head	216 00
8 barrels sauer kraut, at $6 per barrel	48 00
Roots, including beets, parsnips, mangold wurtzel celery and turnips	150 00
10 bushels large onions, at $1 per bushel	10 00
5 " seed " " $5 " "	25 00
Manure	50 00
Hot-bed sash	25 00
100 pounds tobacco leaf, at 8 cents per pound	8 00
10 gallons vinegar, at 35 cents per gallon	3 50
2,000 bushels coal, at 10 cents per bushel	200 00
2 cultivators	20 00
1 strawberry cultivator, (hand)	8 00
1 harrow	10 00
1 straw-cutter	33 50
2 wheel-barrows	5 00
11 tons hay, at $25 per ton	275 00
2 tons straw at $18 per ton	36 00
1½ tons corn fodder, at $15 per ton	22 50
8 bushels rye, at 85 cents per bushel	6 80
12 bushels oats, at 45 cents per bushel	5 40
Wheel-jack and bean poles	18 00
Market baskets and measures	10 00
2,200 pounds ship stuff and seconds, (mill feed)	22 28
½ bushel lima beans, (seed)	5 00
200 pounds lard, at 10 cents per pound	20 00
3 bushels navy beans, at $2 per bushel	6 00

315 pounds sugar, at 11¾ cents per pound	37 01
14 pounds tea, at 80 cents per pound (Oolong)	11 20
15 " " $1.15 " " (Young Hyson)	17 25
220 yards prints, at 10½ cents per yard	23 10
14 " gingham, at 15 " "	2 10
96½ " kremlin, " 12 " "	11 58
10 pounds yarn, at $1.10 per pound	11 00
27 pairs woolen socks, at 50 cents per pair	13 50
80 yards flannel, at 25 cents per yard	20 00
33 " jeans, " 47½ " "	15 67
88 " flannel, " 52½ " "	46 20
80 " muslin " 13 " "	10 40
30 pounds cotton batting, at 28 cents per pound	8 40
25 " " " 15 " "	3 75
10 pairs shoes and 5 pairs slippers	16 50
	$3,227 64

All of which is respectfully submitted,

D. T. JOHNSTON,

Steward.

PHYSICIAN'S REPORT.

To the Honorable Board of Directors of the Poor:

GENTLEMEN—The Physician of the Board in the discharge of the duty incumbent upon him by your rules, would respectfully report a synopsis of the transactions for the year ending Dec. 25, 1871.

The total average for both departments is 117. The average is greater than for any preceeding year in the history of the Home.

Of the number (332) of inmates nearly all of them have required medical or surgical attention.

The character of the institution has of late undergone a change. It has become a hospital not only for venerial diseases, (which were formerly sent to the city hospital for treatment), but for all diseases except small-pox.

Only three (3) cases of small-pox occurred at the Home. The disease was contracted while visiting the city. The decision of the Board, and the action of the Steward in preventing the inmates from visiting the city was a judicious sanitary measure.

During the year 17 deaths occurred, 16 in the sane, and 1 in the insane department, males 12, females 5. There were 8 births, males 5, females, 3.

The insane department has been visited regularly as required. The matron, Mrs. Eliza J. Karnes continues to discharge her duties with characteristic efficiency and kindness. The total number in this department during the year was 48.

Twenty-seven (27) new cases were admitted, ten (10) males and seventeen (17) females. But one (1) death occurred. Twenty-one (21) cases were discharged. Some of these patients were discharged much improved and five (5) were discharged as Cured.

The drugs purchased at the City drug store for the *Farm.* amounts to $ 110. 05.

The stock of drugs on hand including wine and alcohol, is valued at $36 00.

It having been an epidemical year, the labor of your physician has beeen greatly increased. All persons sent by the secretary, R. D. McGonnigle, have been vaccinated gratuitously. I desire to state here that the promptness of the Secretary in the discharge of his duties to the sick poor is highly commendable.

A year's services have been rendered to the class that are incarcerated in the city toombs, without the usual compensation for such services, to the physician. Allow me to suggest that a few cots be placed in the large room at the lock-up, for the sick poor who are not criminals, but who are detained for want of better accommodations in the cells over night.

About forty (40) insane patients have been examined by your physician and sent to the asylums.

The patients of the Widows' Home, in charge of the Ladies' Relief Society have received their medicines at the city drug stores.

Before the doors of the Pittsburgh Hospitals were closed against our patients, we had visited and sent to this institution sixteen cases of varioloid and small-pox. Since that time our sick have generally been visited at their homes.

In addition to the visits to the Poor Home, your physician has paid five hundred and fifty-six (556) visits to the city poor,

and two hundred and thirty-one (231) patients have visited his office for counsel. The number of prescriptions issued by the physician was eight hundred (800). The completion of the new home will be a great benefit to our worthy poor.

Respectfully submitted,

B. B. SMITH, M. D.

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STATEMENT

Of the Expenditures of the "New Building Fund," Drawn by Requisitions on the Controller During the Year 1871.

March 10. Requisition No. 1, drawn in favor of Robert D. McGonnigle, for purchase money on the Beatty Farm$	50 00
April 8. Requisition No. 2, drawn in favor of Joseph Craig, for clover seed for the New Farm.....,	14 50
April 10. Requisition No. 3, drawn in favor of James T. Beatty, for first payment on his farm.....	15,050 00
April 10. Requisition No. 4, drawn in favor of Robert D. McGonnigle, for revenue stamps for mortgage to J. T. Beatty.....	42 50
April 12. Requisition No. 5 cancelled.	
May 6. Requisition No. 6, drawn in favor of Thomas Scandrett, for expense of visiting Eastern poor houses....	296 80
May 17. Requisition No. 7, drawn in favor of Pittock, Nevin & Co., for advertising proposals for making brick.....	5 25
May 17. Requisition No. 8, drawn in favor of O'Neill & Rook, for advertising proposals for making brick....	9 60
May 17. Requisition No. 9, drawn in favor of L. & W. Neeb, for advertising proposals for making brick....	8 25
May 17. Requisition No. 10, drawn in favor of King, Reed & Co., for advertising proposals for making brick...	9 60
July 8. Requisition No. 11, drawn in favor of Forrester & Megraw, for estimate No. 1 of stone work done at New Home.....	2,372 60

July 8. Requisition No. 12, drawn in favor of Pittsburgh Commercial, for advertising proposals for carpenter work, painting and brick laying	21 00
July 8. Requisition No. 13, drawn in favor of Pittsburgh Post, for advertising proposals for carpenter work, painting and brick laying	16 00
July 8. Requisition No. 14, drawn in favor of Freedoms' Friend, for advertising proposals for carpenter work, painting and brick laying	25 25
July 8. Requisition No. 15, drawn in favor of Pittsburgh Dispatch, for advertising proposals for carpenter work, painting and brick laying	24 00
July 8. Requisition No. 16, drawn in favor of Pittsburgh Leader, for advertising proposals for carpenter work, painting and brick laying	21 00
August 5. Requisition No. 17, drawn in favor of Joseph Craig, for clover seed for New Farm	2 71
August 5. Requisition No. 18, drawn in favor of John McDonald, to pay William Greed and John Jones for work done at New Home	51 50
August 5. Requisition No. 19, drawn in favor of John McDonald on account, for services rendered as Superintendent	150 00
August 5. Requisition No. 20, drawn in favor of Whitesides & Drum, for ball of twine for New Home	1 20
August 5. Requisition No. 21, drawn in favor of Pittsburgh Gazette, for advertising proposals for carpenter work, painting and brick laying	20 40
August 5. Requisition No. 22, drawn in favor of Weekly Mirror, for advertising proposals for carpenter work, painting and brick laying	5 00
August 12. Requisition No. 23, drawn in favor of H. K. Tyler & Co., for one pump for New Farm	31 50
August 18. Requisition No. 24, drawn in favor of Forrester & Megraw, for estimate No. 2 of stone work done at New Home	1,980 00
September 1. Requisition No. 25, drawn in favor of T. S. Calhoun & Co., for estimate No. 1 of carpenter work done at New Home	1,226 40
September 2. Requisition No. 26, drawn in favor of Kaufman & Dickson, for estimate No. 1 of brick work done at New Home	401 55
September 2. Requisition No. 27, drawn in favor of Allegheny County Work House, for estimate No. 1 of excavating and brick making	2,280 00

September 2. Requisition No. 28, drawn in favor of Forrester & Megraw, for estimate No. 3 of stone work done at New Home	1,890 16
September 2. Requisition No. 29, drawn in favor of Kaufman & Dickson, for digging a well on New Farm	26 40
September 2. Requisition No. 30, drawn in favor of John McDonald, for salary as Superintendent up to September 1	385 00
September 2. Requisition No. 31, drawn in favor of Barr & Moser on account, for services as architects	1,000 00
September 2. Requisition No. 32, drawn in favor of H. K. Tyler & Co., for putting in one pump on New Farm, at the stable	62 00
September 2. Requisition No. 33, drawn in favor of William Greed, for mowing grass on New Farm	16 50
September 2. Requisition No. 34, drawn in favor of Mrs. Hetzel, for boarding John Nein while working on New Farm	13 00
October 1. Requisition No. 35, drawn in favor of James T. Beatty, for six months' interest on $42,500 at 6 per cent	1,275 00
October 7. Requisition No. 36, drawn in favor of T. S. Calhoun & Co., for estimate No. 2 of carpenter work done at New Home	2,362 20
October 7. Requisition No. 37, drawn in favor of Kaufman & Dickson, for estimate No. 2 of brick work done at New Home	1,619 13
October 7. Requisition No. 38, drawn in favor of Forrester & Megraw, for estimate No. 4 of stone work done at New Home	2,398 12
October 7. Requisition No. 39, drawn in favor of John U. Barr, for flue pipes furnished New Home	532 77
October 7. Requisition No. 40, drawn in favor of John McDonald, for services rendered as Superintendent	130 00
October 7. Requisition No. 41, drawn in favor of E. Eggers, for shingles furnished for repairs of house of New Farm	15 50
October 7. Requisition No. 42, drawn in favor of Akron Sewer Pipe Company, for cement for New Home	13 25
October 7. Requisition No, 43, drawn in favor of Kaufman & Dickson, for estimate No. 3 of brick work done at New Home	1,114 02
November 4. Requisition No. 44, drawn in favor of Allegheny County Work House, for estimate No. 2 of excavating and brick making	1,416 00

November 4. Requisition No. 45, drawn in favor of Forrester & Megraw, for estimate No. 5 of stone work done at New Home	1,459 00
November 4. Requisition No. 46, drawn in favor of T. S. Calhoun & Co., for estimate No. 3 of carpenter work done at New Home	2,178 00
November 7. Requisition No. 47, drawn in favor of John McDonald to pay William Greed, George Gartly, George Herron and William McFarland, for work done at New Home	78 25
November 7. Requisition No. 48, drawn in favor of Christ. Kindler, for chimney bars for New Home	14 56
November 11. Requisition No. 49, drawn in favor of John McDonald, for services as Superintendent up to November 1	130 00
November 13. Requisition No. 50, drawn in favor of Tate, Munden & Tate, for sewer pipe for New Home	744 00
December 1. Requisition No. 51, drawn in favor of Forrester & Megraw, for estimate No. 6 of stone work done at New Home	3,087 00
December 1. Requisition No. 52, drawn in favor of John McDonald, for services as Superintendent up to December 1	130 00
December 1. Requisition No. 53, drawn in favor of John McDonald to pay George Herron, George Gartly, William McFarland and William Greed	140 00
December 1. Requisition No. 54, drawn in favor of T. S. Calhoun & Co., for estimate No. 4 of carpenter work done at New Home	1,080 00
December 1. Requisition No. 55, drawn in favor of Edward Davidson, for sand furnished for plastering New Home	176 04
December 1. Requisition No. 56, drawn in favor of L. & W. Neeb, for advertising proposals for plastering and plumbing of New Home	16 50
December –. Requisition No. 57, drawn in favor of Pittsburgh Gazette, for advertising proposals for plumbing and plastering	10 00
December 6. Requisition No. 58, drawn in favor of Dunham, Saint & Co., for cellar window frames for New Home	212 40
December 27. Requisition No. 59, drawn in favor of Allegheny County Work House, for estimate No. 3 of brick furnished New Home	706 50
December 27. Requisition No. 60, drawn in favor of Kaufman & Dickson, for estimate No. 4 of brick work done at New Home	432 50

December 27. Requisition No. 61, drawn in favor of T. S. Calhoun & Co., for estimate No. 5 of carpenter work done at New Home	1,676 70
December 27. Requisition No. 62, drawn in favor of John U. Barr, Jr., for flue pipe furnished New Home	625 42
December 27. Requisition No. 63, drawn in favor of John McDonald, for services as Superintendent from December 1 to January 1, 1872	130 00
December 27. Requisition No. 64, drawn in favor of John McDonald, for work done at New Home by George Gartly, George Herron and John James	30 00
December 27. Requisition No. 65, drawn in favor of Alex. Leggate, for commission and expense of advertising auction sale of lots October 2	713 60
December 27. Requisition No. 66, drawn in favor of William McHenry, for services rendered laying off New Home and lots on old farm	73 00
December 27. Requisition No. 67, drawn in favor of Park & Dean for wheelbarrows and shovels for New Farm.	8 35

Amount	$52,537 48	
Additional amount returned by Board	203 20	
	$52,740 68	
Less warrants unpaid	41 25	
Amount as shown by Controller	52,699 43	

ANNUAL REPORT OF COMMITTEE ON PRINTING.

To the Honorable the Select and Common Councils of the City of Allegheny:

GENTLEMEN—Your Committee on Printing would respectfully submit the following Report for the year 1871.

In relation to the expenditures of your committee the following is a statement:

Annual Appropriation	$5,000 00
Expenditures to date	4,947 75
Balance to credit of Appropriation,	$52 25

It would not be out of place perhaps to state that all the bills for printing of all kinds were paid from this appropriation. The amount expended this year is $277 26 greater than last year, which is altogether owing to increased amount of printing done.

In discussing the question of expenditures, your committee has under consideration the propriety of so amending existing ordinances as to dispense with one of the English official newspapers. There seemed to be no justifying reason why this extra expenditure should be continued. It was decided therefore to report, with favorable recommendation, an ordinance providing for the repeal of the ordinance which requires the publication in three papers of all official matters, &c., and limiting the number to two—one English and one German newspaper.

All of which is respectfully submitted,

SAM'L C. SCHOYER,
N. H. VOEGTLY,
J. F. BEILSTEIN,
H. MCNEILL,
JOHN HUGHES,
SIMON M'ROBERTS.
G. WETTACH,
G. MOUL,
J. W. HALL.

REPORT OF BOARD OF HEALTH.

To the Honorable the Select and Common Councils:

GENTLEMEN—The Board of Health would respectfully submit the following report of their doings from the date of their organization until December 29, 1871:

At the date of our organization there was $1,000 appropriated by your honorable bodies, which was considered enough to pay all expenses that would be contracted by the Board in the discharge of their duties until the close of the year, and which would have been sufficient had not the loathsome disease of smallpox broke out and became epidemic throughout the whole city, and which necessarily increased the expenses of the Board tenfold. There were eight patients sent to the hospitals in Pittsburgh afflicted with it, and when the disease had reached its most violent stage the doors of the Pittsburgh hospitals were suddenly closed against any patients from this city. We were then compelled to procure some place for the treatment of those persons afflicted with smallpox in the city, and which could only be done by erecting a hospital or pest-house at the earliest possible moment. Permission was given by the Directors of the Poor to build a hospital on their farm at Claremont station. The building was erected by T. S. Calhoun & Co., in the short space of time of eight days, and although but temporary, is very substantial and well adapted for a smallpox hospital.

Dr. Daniel Leasure was selected by the Board as physician to the hospital, and by his thorough knowledge and vast experience of the treatment of that disease, the hospital was brought to a methodical and systematical working in all its departments at once.

There has been forty patients admitted into the hospital since its opening—November 13—of whom seven died and thirteen were discharged, leaving in the hospital at this date (December 29) twenty patients, all of which are doing well. The disease, we are happy to inform you, is gradually abating,

as shown by the reports of the physicians, and what cases are reported are of a mild type (chiefly varioloid). The expense of erecting the hospital and furnishing it with necessary articles pertaining to a hospital increased the expenses and duties of the Board so much that we were either compelled to ask for an additional appropriation of $5,000 or cease operations. The Finance Committee of the Board made a careful estimate of the necessary expenses of the hospital, which embraced salaries of the employees, drugs, provisions, dry goods and sundry other expenses necessary for the maintenance of the same and the treatment of the patients up to January 1, 1872, which amounted to $5,000 in round numbers, which was presented to the Finance Committee of your honorable body, and on their recommendation the appropriation was granted.

The number of permits issued for cleaning cess-pools by the Board was 37, at $2 each	$ 74 00
The amount colleected by J. B. Williams for the boarding of patients at the hospital was	135 45
Making a total	$209 45
The amount expended by J. B. Williams for various items for which see cash account accompanying the report was	116 34
Leaving a balance on hand at this date	$ 93 11

The following is the sanitary work done by the Health Officer from August 21 to December 28:

NUISANCES.

The number of notices issued for the abatement of nuisances was 355, classified as follows:

Cesspools	98
Stables	37
Hog pens	47
Filthy slaughter houses	9
Water in cellars	14
Dead animals	18
Filthy houses	4
Filthy gutters	11
Filthy alleys	13
Piles of manure	14
Ashes and garbage in streets, alleys and yards	27
Stagnant water on vacant lots	4

Garbage, ashes and other filth on vacant lots	4
Miscellaneous	47
Dirty yards	8
Total	355

The accompanying statement shows the expenditures up to December 29 to be $3,837 91, and amount of bills due and for which warrants have been ordered but not cashed to be $670 98; also bills due and approved to the amount of $1,002, making the total cost up to December 29 to be $5,510 89.

All of which is respectfully submitted,

WILLIAM BLAKELY, *President.*
JAMES ARROTT, *Secretary.*

:o:

STATEMENT

Of the Expenditures of the Board of Health for 1871.

WARRANTS ORDERED AND CASHED.

Printing	$ 87 50
Books for office	14 05
One secretary for office,	15 00
Advertising proclamation for the depositing of filth of cess-pools in city papers 30 days each, and advertising for nurses for the hospital, inclusive	93 72
For vaccinating poor persons	50 50
Signs for office	2 00
Tin letter box for complaints, &c	1 75
Stationary for office	2 80
Bed clothes burned	24 25
Undertaking,	20 00
Ambulance	105 10
Freight by W. P. R. R. to hospital	5 55

For building hospital, lumber and other material	$ 1,627 62
Brick work at hospital	147 50
Sinking water and waste well and furnishing pump at hospital	157 50
Carpenter work on wash house and convalescent wards at hospital	125 00
Sewing done for hospital bedding	28 00
Pipes for stoves, tin ware, gutters and conductors at hospital	169 70
Paid for cleaning office of the Captain of the Watch after the death of a man with small-pox	4 00
Drugs and medicines for hospital	184 39
Appropriated to Mr. Hanna, to pay fares, freights, &c., at sundry times for provisions, drugs, medicines by the W. P. R. R. to hospital	50 00

Salaries.

J. B. Williams, Health office 4 months, salary to December 18	400 00
H. J. Fisher, Steward of the hospital 1 month to December 10	75 00
Edward Finly, nurse at the hospital, 1 month in full to December 10	47 22
Patrick Sheridan, ambulance driver to hospital, 1 month to December 14	50 00
James Dougherty, nurse at hospital, in full to December 19, 1 month and 3 days	24 00
Elizabeth Altvatter, cook at hospital, in full to December 19, 1 month	43 76
Mrs. Frederick, nurse at hospital, in full to December 13, 1 month	40 94
Mrs. Anderson, nurse at hospital, in full to December 25, 1 month	45 30
Rebecca Powers, washerwoman at hospital to December 15, 2 weeks and 2 days	27 42
Rebecca Johnson, washerwoman at hospital to December 27, in full, 1 month,	48 00
Hauling bed steads from Marine Hospital to W. P. R. R. for hospital	5 50
Less paid by J. B. Williams,	1 50
Outstanding warrants	14 09
	$3,707 48
Total amount expended by warrant	3,721 57
Amount expended by J. B. Williams per cash account	116 34

Amount of warrants ordered but not issued	670 98
Bills due and approved	1,002 00
Total expenses up to December 29, 1871	$5,510 89

NOTE.—In item of advertising proclamation, $93.72 should be $92.22, as per Warrant Book.

JAMES B. WILLIAMS, IN ACCOUNT WITH BOARD OF HEALTH.

DEBTOR.

To cash received from permits for cleaning cess-pools	$ 74 00
" " " " patients for nursing and medical attendance at small-pox hospital	135 45
	$209 45

CREDIT.

By cash paid Pittsburgh Board of Health, for hire of ambulance, per Voucher No. 1	14 00
" cash for R. R. tickets to Claremont	9 75
" " paid for advertising in Dispatch, Voucher No. 12	1 50
" " " Chas. Fisher, for hauling two dead horses, per Voucher No. 3	5 00
" " " Kramer & Miller, for repairs to ambulance, per Voucher No. 4	3 85
" " " C. A. Boucher, for springs for ambulance, per Voucher, No. 5	9 00
" " " Wentzel & Hock, for repairs to ambulance, per Voucher No. 6	1 25
" " " James Dougherty, for services as nurse at hospital, per Voucher No. 7	29 13
" " " Mrs. Marshall, for services as nurse, per Voucher No. 8	14 42
" " " Alex. Hanna, for sundries for hospital	7 00
" " " S. Barker, for car fare	1 00
" " " by J. B. Williams, for car fare at sundry times to Claremont and return	5 00
" " " different parties for removing dead animals at sundry times	8 00
" " " for legal expense	50
" " " toll for ambulance to and from the hospital	6 04
" " " Kramer & Miller for repairs to ambulance	90
Dec. 28th, Cash on hand	93 11
	$209 45

Acts of Assembly.

A SUPPLEMENT

Section 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same,* That the viewers on the opening, widening or extending, or re-grading or re-paving of any street, lane or alley in the City of Allegheny, shall add the costs and expenses of the view to the damages awarded, or costs of construction, and assess the same as a part thereof.

Section 2. In the matter of the opening, widening or extending of streets, lanes, or alleys in said city, the viewers shall have the right to recommend that buildings situated partially on the street, lane or alley to be opened, widened or extended, shall be permitted to remain thereon for such time as they may deem proper; and if the report shall be so approved, the owners thereof may continue the said buildings during the time designated.

Section 3. Whenever any report of viewers shall have been finally acted upon by Councils, and approved by them, it shall be the duty of the Clerk of Select Council to give notice of the fact by publication, in the papers authorized to do the city printing, for three days, and the action of Councils in such case shall be final and conclusive, unless an appeal shall be filed in the Court of Quarter Sessions within ten days after the first publication of said notice.

Section 4. Whenever an appeal shall be taken from any report of viewers, it shall be the duty of the appellant to file with his petition a clear and concise statement and specification of each and every ground of objection to said report, and upon hearing thereof all other objections shall be regarded as waived, and no other shall be considered unless other exceptions be filed by special leave of Court; said appellant shall notify the

City Solicitor of the time of making the application, and furnish him with a copy of the petition and specification of objection. If, upon such application, the Court shall be of opinion that the same should be considered, they shall direct the same to be filed, and that an order be issued to the Clerks of Councils, directing them to certify and return to the Court all the papers and proceedings in the case; and thereupon said Court shall take such action in the premises as they may think right and proper, and shall have power to approve, to modify, correct and approve said report, or to quash the proceedings, to appoint new viewers, or refer the proceedings to the same viewers, with like power to approve, to modify, correct and approve their report, or to quash the proceedings; and in all cases the Court shall direct who shall pay the costs of the appeal.

SECTION 5. All the proceedings in the matter of the grading, paving and curbing of any street, lane or alley in said city, begun prior to the act of Assembly approved first of April, Anno Domini, one thousand eight hundred and seventy, entitled "An Act relative to the streets in the City of Allegheny," the assessments for which had not been filed at the date of the approval thereof, shall be carried on and completed, as far as possible, in accordance with the provisions thereof, unless herein otherwise provided; and all proceedings in such cases had after the approval of said act, in accordance with the provisions thereof, are hereby legalized.

SECTION 6. That so much of said act, entitled "An Act relative to streets in the City of Allegheny, approved first of April, Anno Domini one thousand eight hundred and seventy, as limits the time for the filing of assessments to within six months from the date of the completion of the improvements for which they are made, shall not apply to any assessment for any grading, paving or curbing done in said city, and completed before the passage of said act.

SECTION 7. That whenever a lien shall be filed by the City of Allegheny for any assessment made in pursuance of any act relative to streets in said city, and a *scire facias* issued thereon, it shall not be necessary to file an affidavit of claim, but judgment may be entered thereon upon two *nihils*, or service in default of an appearance or sufficient affidavit of defence; and

upon trial of any *scire facias*, the lien filed shall be *prima facie* evidence of the claim; and all matters necessary to sustain said claim, which are not denied by said affidavit of defence, shall be taken as admitted.

SECTION 8. Whenever, by reason of the widening or straightening of any street, lane or alley, or part thereof, in said city, it shall be necessary to re-grade or re-pave the same, and the cost of the original grading or paving was paid by the property holders, it shall be the duty of said Councils to refer the matter to three disinterested viewers, who shall inquire and report to Councils whether the improvement is in whole or in part of benefit to the property abutting on said street, lane or alley, or part thereof, so widened or straightened, or to the city at large; and if they shall report that it is in whole or in part of benefit to the said property so abutting, they shall report the proportion to be paid by the same.

SECTION 9. When the viewers shall have reported to Councils, the said Councils shall have power to provide by ordinance for the re-grading or re-paving of said street, lane or alley, or part thereof, and that the cost and expenses thereof shall be assessed wholly or partly upon the property abutting on said street, lane or alley. or part thereof, so widened or straightened in accordance with said report: *Provided*, That whenever an ordinance for the re-grading or re-paving of any street, lane or alley, or part thereof, shall have been passed by Councils, an appeal may be taken within ten days thereafter, in the same manner as from the assessment of viewers as hereinbefore provided; and all action upon said ordinance shall be suspended until the final order of the Court thereon; and said Court shall have power to direct such modifications of the action of Councils as shall appear just and proper.

SECTION 10. Whenever any street, lane or alley, or part thereof, shall have been re-graded or re-paved, under an ordinance, as provided for in the preceding section, the proportion of the cost and expense thereof which may be ordered to be paid by the property abutting on said street, lane or alley, so widened or straightened, shall be assessed along with the cost and expense of grading or paving the portion added by said widening or straightening, by the viewers appointed to inquire

whether the same was of general or local benefit, or in case of the unavoidable absence or inability to attend, by other like disinterested persons, by an equal assessment on the foot front of the several properties abutting on said street, lane or alley, or part thereof, so widened or straightened.

SECTION 11. That when a lien is filed against unknown owners, and a *scire facias* issued thereon, the notice to be given by the Sheriff thereof, shall be by posting a copy thereof on the premises, and advertising in one daily newspaper of said county once a week, for two weeks, a description of the lot, the amount assessed thereon, and for what purpose; and judgment may then be entered, as now provided by law, and a writ of *levari facias* issued and proceeded on as in other cases.

JAMES H. WEBB,
Speaker of the House of Representatives.

WILLIAM A. WALLACE,
Speaker of the Senate.

Approved the twentieth day of May, Anno Domini one thousand eight hundred and seventy-one.

JNO. W. GEARY.

AN ACT

Validating the issue of certain Sewerage Bonds by the City of Allegheny.

SECTION 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same,* That the action of the Select and Common Councils of the City of Allegheny, in providing, by ordinance passed the tenth day of November, Anno Domini one thousand eight hun-

dred and seventy, for the issue of sewerage bonds for the purpose of refunding the sewerage assessments in said city, said bonds amounting to one hundred and forty thousand dollars, in the denominations of five hundred and one thousand dollars, bearing interest at the rate of seven per centum per annum, payable semi-annually, and maturing yearly, on and after the first day of November, Anno Domini one thousand eight hundred and eighty, in sums of twenty thousand dollars, is hereby legalized, and said bonds are hereby legalized, as fully, to all intents and purposes, as though this act had been passed prior to their issue.

SECTION 2. That said bonds shall be free from state and local taxation.

JAMES H. WEBB,
Speaker of the House of Representatives.

WILLIAM A. WALLACE,
Speaker of the Senate.

Approved the sixteenth day of January, Anno Domini one thousand eight hundred and seventy-one.

JNO. W. GEARY.

———:o:———

AN ACT

Supplementing the several acts relating to the state mercantile licenses in the cities of Pittsburgh and Allegheny, requiring the treasurers of said cities to give bonds to the state, et cetera.

SECTION 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same*, That each person elected to the office of treasurer of the cities of Pittsburgh or Allegheny shall, before entering into the duties of his office, give a bond, with sufficient security, to be approved by at least two of the judges of the court of common pleas of the county of Allegheny, and in such penalty as the

said judges shall deem sufficient, conditioned for the faithful discharge of all duties enjoined on him by law, in behalf of the commonwealth, and for the payment by him, according to law, of all moneys received by him for the use of the commonwealth; which bond shall be taken by and acknowledged before the recorder of deeds of said county, and recorded in his office, at the cost of the commonwealth, and the original bond shall be forthwith transmitted to the auditor general.

JAMES H. WEBB,
Speaker of the House of Representatives.

WILLIAM A. WALLACE,
Speaker of the Senate.

Approved the eighteenth day of February, Anno Domini one thousand eight hundred and seventy-one.

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AN ACT

Relative to Grading, Paving, Curbing and otherwise improving Troy Hill Road, in the City of Allegheny.

SECTION 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same*, That the Councils of the City of Allegheny may grade, pave and set with curb stone Troy Hill road, from Vinial street to Garden street, upon such grade as is now or may be hereafter established by said Councils therefor; and said Councils may, in order to procure a better grade, cause said Troy Hill road to diverge from its present location, beginning on said road at a point about two hundred feet below the point at which the water main crosses said road; thence to the south of the present location, in a curved line, returning to the present location, at a point two hundred feet above said water main.

SECTION 2. As soon as an estimate of the amount of work required shall have been made, said Councils may authorize the Committee on Streets to advertise for proposals for the grading, paving and setting with curbstone of said road, and also for the erection of any stone walls or other supports to said road that may be deemed necessary; and said committee may let the same in the usual manner.

SECTION 3. That as soon as the cost and expense of the said improvements shall have been ascertained, the said Councils may appoint three disinterested freeholders of said city as viewers, whose duty it shall be to assess and apportion the said cost and expense upon all property in said city and Reserve township which they shall deem benefitted thereby; the appointment of said viewers, their action in the performance of their duties, the action to be had in relation to their report, and the lien and collection of assessments to be made by them shall be, unless herein otherwise directed, as far as possible, as provided for street openings in said city, by an act, entitled "An Act relative to streets in the City of Allegheny," approved the first day of April, one thousand eight hundred and seventy.

JAMES H. WEBB,
Speaker of the House of Representatives.

WILLIAM A. WALLACE,
Speaker of the Senate.

Approved the tenth day of May, Anno Domini one thousand eight hundred and seventy-one.

JNO. W. GEARY.

———:o:———

AN ACT

Relative to the Purchase by the City of Allegheny of so much of any Turnpike or Plank Road as is situated in said City.

SECTION 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the*

same, That whenever the Councils of the City of Allegheny shall deem it for the public interest that the said city should control so much of any turnpike or plank road as lies within the limits of said city, and that the same should be freed from toll, then the said Councils may direct the City Solicitor to institute proceedings therefor, and the said Solicitor shall present a petition to the Court of Quarter Sessions setting out the facts; whereupon said Court shall appoint three discreet citizens, who shall proceed to view and appraise so much of any turnpike or plank road as lies within the limits of said city, and report to said Court what amount shall be paid by said city therefor; said Court shall have power to approve, to modify, correct or quash the report of said viewers, or appoint new viewers, with like power to approve, modify, correct or quash their report.

SECTION 2. That whenever the amount to be paid shall have been finally determined, and the same paid or secured, or tendered to the officers of said turnpike or plank road, then so much thereof as lies within the limits of said city shall pass under the control of said city as a street thereof; and all toll houses shall be removed therefrom outside the city limits.

JAMES H. WEBB,
Speaker of the House of Representatives.

WILLIAM A. WALLACE,
Speaker of the Senate.

Approved the thirteenth day of May, Anno Domini one thousand eight hundred and seventy-one.

JNO. W. GEARY.

ORDINANCES.

AN ORDINANCE

Levying a City, Poor, Business and Sewerage Tax, for the year 1871, and establishing the rates of Water Rents, and appropriating the Revenues arising therefrom.

SECTION 1. *Be it enacted by the Select and Common Council of the City of Allegheny, and it is hereby enacted by authority of the same,* That there shall be assessed, levied and collected from the persons, professions, trades and property in and of the City of Allegheny made taxable, a tax of ten (10) mills on the county valuation for the use of the City aforesaid; also five (5) mills on the county valuation exclusive of improvements, for sewerage purposes; also three (3) mills on the dollar for the support of the poor of the City; also there is assessed and levied for the present year a tax of one (1) mill on the dollar for the use of said city on the amount of the annual sales of all goods, wares and merchandise, and upon all articles of trade and commerce sold in the City, whether sold by auction or otherwise: *Provided,* That all persons whose sales do not amount to one thousand (1,000) dollars shall be exempt.

SECTION 2. *And it is hereby further enacted,* That the ordinance amending the seventeenth section of chapter seventeen increasing the rates of Water Rents twenty-five (25) per cent. be and the same is hereby re-enacted in all its parts and provisions, except the rate of metre measure, which shall remain as fixed by ordinance passed the twenty-fifth day of February, 1867.

SECTION 3. *And be it further enacted,* That section second of an ordinance passed the eleventh day of February, 1869, fixing the rate of vehicle license, be and the same is re-enacted in all its parts and provisions.

SECTION 4. That all the receipts arising from Taxes, Water Rents, Markets, Fines and Forfeitures, and all other sources, to-

gether with moneys in the hands of the Treasurer not otherwise appropriated be and the same are appropriated to the following purposes:

No.	1	Salaries	$ 22,275 00
"	2	Interest	20,562 55
"	3	Fire Department	33,000 00
"	4	Printing	5,000 00
"	5	Street and Bridges	28,500 00
"	6	Wharves and Landings	6,000 00
"	7	Surveys	7,000 00
"	8	Police	36,500 00
"	9	Contingent Fund	21,050 68
"	10	Proceeds of 3 mill Poor Tax	
"	11	Water Works	37,000 00
"	12	Outstanding Warrants	1,122 50
"	13	Gas	10,000 00
"	14	Sinking Fund	37,904 80
"	15	Wharf Bonds	1,960 00
"	16	City Property	4,000 00
		Total	$271,875 53

Estimated Receipts.

City Tax	$ 82,529 68
Business Tax	14,000 00
Water Tax	98,730 00
Markets	16,000 00
Weigh Scales	7,281 00
Wood and Bark	660 40
Vehicle License	9,000 00
Measuring boards	500 00
Sale of ferrules,	1,897 60
Fines and forfeitures	2,780 39
Lot regulations	1,000 00
Ground rents,	2,919 77
Railroads	5,274 11
Delinquent taxes of 1870	26,000 00
Due from various persons	3,282 58
Total	$271,875 53

SECTION 5. That all ordinances and parts of ordinances inconsistent herewith be and are hereby repealed.

Ordained and enacted into a law, this the ninth day of February, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Fixing the time of holding elections for city officers.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the meeting for the election of city officers shall be held on the Tuesday following the day of organization.

SECTION 2. That so much of any ordinance as conflicts with or is supplied by the foregoing, be, and the same is hereby repealed.

Ordained and enacted into a law this the third day of January, A. D. 1871.

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AN ORDINANCE

Authorizing the issue of sewerage bonds.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the Controller be and he is hereby authorized and empowered to have bonds prepared, to be designated "Sewerage Bonds," to the amount of fifty thousand dollars, ($50,000,) to pay for the sewers under contract or to be put under contract during the year, for the construction

of which the city is to furnish the funds; said bonds to be of the denomination of $500 and $1,000 each; to mature in ten years from date of issue, and to have coupons attached, bearing interest at the rate of 7 per cent. per annum, payable on the first days of January and July in each and every year. Said bonds to be signed by the Mayor and Treasurer, and countersigned by the Controller.

SECTION 2. That all sales of said bonds which may be issued shall be made by the Controller of said city, by and with the advice of the Finance Committee, and in all other respects the issue, sale and disposal of the proceeds of said bonds shall be in accordance with the Acts of Assembly relative to sewers, in the city of Allegheny, approved the 24th day of March, 1870.

SECTION 3. That the faith, credit and corporate property of the city of Allegheny be and is hereby pledged for the redemption of said bonds at maturity, and the interest accruing thereon.

SECTION 4. That all ordinances and parts of ordinances inconsistent herewith be and are hereby repealed.

Ordained and enacted into a law, this the ninth day of February Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Providing for the issue of sewerage bonds.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the Controller be and he is hereby authorized and empowered to have bonds prepared to the amount of twenty-eight thousand dollars, of the denomination of one thousand dollars, and to be designated "Sewerage Bonds."

SECTION 2. Said bonds to mature in ten years from date of issue; said bonds to be registered and to bear interest at the rate of seven per centum per annum, payable semi-annually on

the first days of January and July in each and every year, at the banking house of Townsend, Whelen & Co., Philadelphia; said bonds to be signed by the Mayor and Treasurer, and countersigned by the Controller.

SECTION 3. That all sales of said bonds shall be made by the Controller of said city by and with the advice and consent of the Committee on Finance, and in all respects the issue and disposal of the proceeds of said bonds shall be in accordance with the Act of Assembly relative to sewerage in the city of Allegheny, approved the 24th day of March, A. D. 1869.

SECTION 4. That the faith, credit and corporate property of said city of Allegheny be and is hereby pledged for the redemption of said bonds at maturity with the interest accruing thereon.

SECTION 5. That all ordinances or parts of ordinances conflicting herewith be and the same are hereby repealed.

Ordained and enacted into a law this 10th day of August, Anno Domini one thousand eight hundred and seventy-one.

———:o:———

AN ORDINANCE

Authorizing the issue of City Park Bonds. Second issue.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the Controller be and he is hereby authorized and empowered to have bonds prepared to the amount of one hundred thousand dollars, ($100,000,) of the denomination of $1,000, and to be designated "City Park bonds, Second Issue;" said bonds to be signed by the Mayor and Treasurer, and countersigned by the Controller, and to have coupons attached bearing interest at the rate of seven per centum per annum, payable semi-annually on the first days of April and October, at the office of the Treasurer of said city.

SECTION 2. That said bonds shall mature yearly in sums not exceeding twenty thousand dollars, on and after one thousand

eight hundred and seventy-eight; said bonds shall be issued agreeably to the provisions of an act of the General Assembly of the Commonwealth of Pennsylvania, entitled "An Act supplementary to an Act entitled an Act authorizing and providing powers and means for the conversion of common grounds of the city of Allegheny into public parks, approved the thirty-first day of March, A. D. 1870.

SECTION 3. That the faith, credit and corporate property of the city of Allegheny be and the same is hereby pledged for the redemption of said bonds at maturity, with the interest accruing thereon.

Ordained and enacted into a law this the 14th day of September, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Supplemental to "An Ordinance, providing for the establishment of a Board of Health for the City of Allegheny."

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That in case any person violate any of the provisions, or refuse to, or neglect to perform any of the duties required by the provisions of an ordinance ordained and enacted into a law the 22d day of June, A. D. 1871, entitled "An Ordinance providing for the establishment of a Board of Health for the City of Allegheny," he, she, or they shall forfeit and pay for every such offense or neglect, the sum of not less than five nor more than twenty-five dollars, to be recovered for the use of the Board of Health; *Provided*, That the provisions of this ordinance shall not apply where fines, penalties or forfeitures are not provided by the provisions of said Ordinance.

Ordained and enacted into a law, this the 14th day of September, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Establishing the names of certain streets and alleys in the Sixth ward of the City of Allegheny.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the streets and alleys in the plan of lots laid out by Hugh Sweeney, and called "Emmettsville," now in the Sixth ward, in the city of Allegheny, shall hereafter be known and designated as follows, to wit: The alley, 20 feet wide on the southern boundary of said plan, shall be called "Kirkpatrick alley." The street running from Kirkpatrick alley, 40 feet wide along the western boundary of said plan to Sweeney street, shall be called "Dill street." The street, 40 feet wide, commencing on the western boundary of said plan, and running parallel with Kirkpatrick alley, shall be called "Sweeney street." The street, 40 feet wide running north of and parallel with Sweeney street, shall be called "Somerset street." The street, 40 feet wide, running north of and parallel with Somerset street, shall be called "Siegel street." The street, 40 feet wide, running parallel with and 192 feet north of Siegel street, shall be called "Margaret street." The alley along the east side of lot No. 83 in said plan, and running from Siegel street to Margaret street, shall be called "Franz street." The street, 33 feet wide, north of Margaret street, shall be called "Colfax street." The street, 33 feet wide, north of Colfax street, shall be called "Sumner street." The street, 40 feet wide, running from Margaret street northwardly to Strawberry lane, shall be called "Winifred street;" and the street, 40 feet wide, running from Sweeney street northwardly along the cemetery grounds to Stevens street, shall be called "Overhill street."

SECTION 2. That the names herein established shall be the titles by which said streets and alleys shall hereafter be known and designated in all the records and official acts of the city of Allegheny relating to the same.

Ordained and enacted into a law, this the 21st day of March, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Changing the name of Pearl street.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the Ordinance changing the name of West street to Pearl street, passed October 12th, 1871, be and it is hereby repealed, and hereafter said street shall be known as James street.

SECTION 2. That all ordinances or parts of ordinances inconsistent herewith be and the same are hereby repealed.

Ordained and enacted into a law this 19th day of October, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Changing name of an alley in the Fifth ward.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the alley now known as McCurdy and Murdoch alley, in the Fifth ward, be changed to Stewart street, from Bidwell street to Beaver avenue.

SECTION 2. All ordinances or parts of ordinances inconsistent with the provisions of this ordinance be and the same are hereby repealed.

Ordained and enacted into a law, this 10th day of August, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Changing the duplicated streets and alley names.

WHEREAS, a large number of the names of certain streets, alleys, &c., are duplicated two or three times, owing to the consolidation of outside districts with the city; and

WHEREAS, Considerable trouble and inconvenience arises from such multiplicity of similar names; therefore

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That on and after the passage of this ordinance the names of the herein mentioned streets, alleys, &c., shall be changed and known as follows:

Ohio street and Western avenue are hereby declared one street, and will be known as East and West Ohio street, Federal street being the dividing line.

Beaver street, in 1st and 2d wards, is hereby changed to Arch street.

Market street, in the 9th ward, and Preble street is declared one street from Greenwood street to Woods' Run, and will be known as Western avenue.

Ohio avenue, in 5th ward, to Pennsylvania avenue.

Pasture lane, 2d ward, to Irwin avenue.

Union street, 2d ward, to Taggart street.

Ann street, 7th ward, to Oak street.

Angle street, from Spring Garden avenue to Hardtmeyer's line, to Filbert street.

Canal street, 7th ward, to Forest street.

Hill street, 6th ward, to Knox street.

James street, 3d ward, to West street.

Long Lane, 3d ward, to William street

Hamilton street, 5th and 6th wards, to Locust street.

Locust street, 3d ward, to Ray street.

Linden street, on Bell's plan, to Callow-hill street.

Market street, Troy Hill, to Overhill street.

Main street, Troy Hill, from its intersection with Lowrie street to Gardiner street, to Lowrie street.

Main street, Troy Hill, from Lowrie street to Ravine street, to Branch street.

Mary street, 4th ward, to Middle street.

Mary street, 2d ward, to Myrtle street.

Union street, 7th ward, from Main street to Chestnut street, to Clark street.

Union street, 3d and 7th wards, from North avenue to terminus of street, to Howard street.

Chestnut street, Troy Hill, to Hazel street.
Walnut street, 5th ward, to Greenwood street.
Walnut street, 9th ward, to Benton street.
Anderson street, 9th ward, to Kerr street.
Washington street, Troy Hill, to Hamilton street.
Ferry street, 9th ward, to Wilkins street.
Sampson street, 9th ward, to Superior street.
Pine street, 9th ward, to Porter street.
Spring alley, from Perry street to Third street, to Eagle alley.
Chestnut street, Herr's Island, to Almond street.
Washington street, Herr's Island, to Hugh street.
Franklin street, Herr's Island, to James street.
Centre street, Herr's Island, to Sand street.

SECTION 2. That all ordinances or parts of ordinances inconsistent herewith be and are hereby repealed.

Ordained and enacted into a law, this the 27th day of April, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Repealing Section 7, Page 128, Revised City Code.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That all ordinances and city advertisements shall be published in two daily newspapers of the county of Allegheny, one of which shall be printed in the English language and one in the German language, the same to be elected at the time of the election of city officers. It shall be the duty of the papers thus selected to publish regularly, without charge, the official minutes of both Councils; also furnish, gratis, a copy of each paper to the Controller and Clerks of Councils.

SECTION 2. That so much of any ordinance as may conflict with or be supplied by the foregoing, be and same is hereby repealed.

Ordained and enacted into a law, this the 29th day of December, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Repealing an Ordinance entitled "An Ordinance providing for the Establishment of a Board of Health for the City of Allegheny," passed June 22d, A. D. 1871.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the ordinance providing for the establishment of a Board of Health for the City of Allegheny, passed June 22d, 1871, be and the same is hereby repealed in all its parts, to take effect on and after the passing of this ordinance.

SECTION 2. That all ordinances or parts therof inconsistent with the provisions of this ordinance, the same is hereby repealed.

Ordained and enacted into a law this 29th day of December, Anno Domini one thousand eight hundred and seventy-one.

———:o:———

AN ORDINANCE

Repealing an Ordinance extending Western avenue from Shamrock alley to Wilkins street.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That the ordinance authorizing the extension of Western avenue, from the first alley east of Woods' Run (or Shamrock alley) to Wilkins street, passed

1871, be and it is hereby repealed, and that the ordinance authorizing the extension of Western avenue, from Shamrock alley to Spruce street, be and it is hereby re-enacted in all its provisions and parts.

SECTION 2. That all ordinances inconsistent with the same be and it is hereby repealed.

Ordained and enacted into a law this 9th day of November, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Adopting the Ordinances in the new City Code.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That book third of the new City Book, and the Ordinances therein contained as digested, codified and arranged, be and the same are hereby adopted and established as laws and ordinances of the City of Allegheny, and all ordinances or parts of ordinances which may be supplied thereby, or are inconsistent therewith, are hereby repealed.

Ordained and enacted into a law, this the 23d day of February, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Regulating the number of Employees in the Engineer's Office, and fixing their Salaries.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by authority of the same,* That the Engineering Department of the City of Allegheny shall consist of—in addition

to the City Engineer—one assistant, in charge of streets, at a salary of $130 dollars per month; one assistant, in charge of sewers, $100 per month; one registrar and general office clerk, $100 per month; one draughtsman, $100 per month; one rodman, $90 per month; one lot regulator.

SECTION 2. That all ordinances and parts of ordinances inconsistent herewith be and are hereby repealed.

Ordained and enacted into a law, this the 23d day of February, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Relative to Mr. A. Guckenheimer's house.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That whereas, the viewers appointed by the Court of Quarter Sessions on the opening of Fulton street, recommended in their report that the house of A. Guckenheimer, which encroaches upon the said opening, be allowed to remain so long as the present building stands, and that he be allowed to maintain a fence extending from the north-east corner of his house to Western avenue.

SECTION 2. That so much of the house of A. Guckenheimer at the corner of Western avenue and Fulton street, as encroaches on the line of the proposed opening of Fulton street, shall be allowed to remain as long as the present building shall stand, and he and his assigns for the same period shall be allowed to maintain a fence on a line parallel with the east line of Fulton street, extending from the north-east corner of his house to Western avenue.

Ordained and enacted into a law, this the 13th day of April, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Fixing the Salary of the Janitor of City Building.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the salary of the Janitor be fixed at the rate of $600 per annum.

SECTION 2. That all ordinances and parts of ordinances inconsistent herewith be and the same is hereby repealed.

Ordained and enacted into a law, this the 13th day of April, Anno Domini, one thousand eight hundred and seventy-one.

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AN ORDINANCE

Providing for an increase of the Police Force.

SECTION 1.. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the Police Department shall be constituted as follows :

One Cheif of Police. One Captain of Night Patrol. Office force, four members. Night Patrolmen, forty-five.

SECTION 2. The salaries shall remain the same as already fixed, viz. :

For Chief of Police, $1,000 per annum. For Captain of Night Patrol, $900 per annum. For members of Office force, $2.00 per day. For members of Night Patrol, $2.25 per day.

SECTION 3. This ordinance shall go into effect as soon as practicable after its passage.

SECTION 4. That so much of any ordinance as may conflict with or be supplied by the foregoing, be and the same is hereby repealed.

Ordained and enacted into a law, this 21st day of March, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Prohibiting the measurement of timber and boards by any but the duly authorized officers.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That no person or persons not duly elected and commissioned by the authority of these Councils, shall measure any timber or boards within the limits of the said city of Allegheny. *Provided,* however, that the provisions of this section shall not apply to parties selling from their own yards.

SECTION 2. That any person or persons so offending shall, for a first offense, be subject to a fine of not less than ten nor more than twenty dollars; and for each subsequent offense not less than twenty nor more than forty dollars. Such fines to be imposed and collected as other fines for the violation of other city ordinances.

SECTION 3. All timber and board measurers are hereby required to report and make full returns of their respective operations every month to the Controller.

SECTION 4. That so much of any ordinance as may conflict with, or be supplied by the foregoing, be and the same is hereby repealed.

Ordained and enacted into a law, this the 21st day of March, Anno Domini one thousand eight hundred and seventy-one.

——:o:——

AN ORDINANCE

Filling vacancy in the Board of Viewers appointed by ordinance of March 9th, 1871, for the opening of Market street or Western avenue, 9th ward.

WHEREAS, Councils at its session held Thursday, March 9th, 1871, adopted an ordinance providing for the opening of Market street or Western avenue to the width of fifty feet, from Strawberry lane, the first alley east of Woods' Run, therein appoint-

ing John B. Ingham, Jas. Ritchie and S. W, McGinniss viewers to view premises, assess damages, &c.; and Whereas, S. W. McGinniss having declined to serve as viewer, Therefore,

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That Mr. John Dean be appointed instead of S. W. McGinniss, and that the Board of Viewers be and is hereby constituted as follows: John B. Ingham, James Ritchie and John Dean.

SECTION 2. That all ordinances and parts of ordinances inconsistent herewith be and are hereby repealed.

Ordained and enacted into a law, this the 21st day of March, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Relative to Protection from Accidents from Excavations.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That all persons making or having charge of the making of any Excavation in any highway in the City of Allegheny, or in any private property where the said Excavation shall be contiguous to any highway, shall cause the same to be securely fenced during the night time, and in addition, shall place and keep burning a sufficient number of red lanterns to disclose to persons and teams passing and repassing along said highway the nature of the Excavation.

SECTION 2. Any person violating the provisions of the foregoing section shall forfeit and pay for each offense a sum of not less than Ten nor more than Fifty Dollars, to be recovered summarily.

Ordained and enacted into a law, this the 27th day of April, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Relating to Shade-trees in the City of Allegheny.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That it shall be unlawful for any person maliciously or carelessly to injure, or cause to be injured, any Shade-trees, or the Boxes or Posts placed to protect the same. Any person violating the provisions hereof shall be liable to pay a fine of not less than Ten nor more than Fifty Dollars, to be recovered for each offense, before the Mayor or Aldermen by summary conviction.

Ordained and enacted into a law, this the 27th day of April, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Authorizing the City Engineer to superintend all Grading and Paving of Streets and Alleys in the City of Allegheny.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same,* That so much of the duties of the Street Commissioner as relates to the examination of material and workmanship required in the grading and paving of streets and alleys in the City of Allegheny, and which duties are more fully defined in section 5, page 188, of the Revised City Code, be and they are hereby transferred to the Engineering Department; and on and after the passage of this ordinance it shall be the duty of the City Engineer to supervise all grading and paving authorized and hereafter to be authorized, and with the same power to compel a compliance with the ordinances regulating this matter, as hitherto exercised by the Street Commissioner.

SECTION 2. All ordinances or parts thereof, inconsistent with the provisions of this ordinance, be and the same are hereby repealed.

Ordained and enacted into a law, this the 27th day of April, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Relative to awarding Contracts.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That that portion of section 10, page 125, of the Revised City Code, which relates to the awarding of contracts, be so amended that after proposals shall have been invited and received, the Committee having charge of such business shall be duly called, and said proposals opened in presence of said Committee, and the contract awarded by them to the lowest and best bidder.

SECTION 2. That all ordinances or parts thereof inconsistent with the provisions of this ordinance, the same is hereby repealed.

Ordained and enacted into a law this 14th day of December, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Prohibiting Professional Begging upon the streets of the city.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, Thathereafter it will be unlawful for Professional Beggars to follow their calling upon

the public highways of the city, and it shall be the duty of the Chief of Police, and all Policemen, to notify any such person or persons that unless they leave the city in twenty-four hours, or abandon the streets, they will be subject to arrest and imprisonment in the County Jail or Work-house, as common vagrants are now liable and subject.

Ordained and enacted into a law, this 25th day of May, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Defining the Location of Water and Gas Pipes and Sewers.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by authority of the same,* That for the purpose of securing a more uniform plan than that already existing, relative to locating Water and Gas Pipes and Sewers, and preventing as far as possible accidents likely to occur from a want of uniformity, it is hereby ordered that the central portion of all streets, alleys, &c., shall be specially reserved for water pipes.

SECTION 2. The Gas Company are hereby required, prior to locating any main or extension of their pipes, to consult the City Engineer, who is hereby empowered to designate which side of the street, alley, &c., the gas main or mains shall occupy.

SECTION 3. All sewers shall be located on the opposite side of the street, alley, &c., to that set apart for gas pipes, and in all cases the water pipes, or space therefor, shall intervene between sewers and gas pipes.

SECTION 4. That when any pipe or sewer has been already laid in any street or thoroughfare whatsoever, any sewer or pipe subsequently laid shall be placed on the opposite side of such thoroughfare.

SECTION 5. That all ordinances and parts of ordinances inconsistent herewith, be and the same are hereby repealed.

SECTION 6. It shall be the duty of the City Engineer to require an observance of this ordinance.

Ordained and enacted into a law, this the 25th day of May, Anno Domini one thousand eight hundred and seventy-one.

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AN ORDINANCE

Providing for the Establishment of a Board of Health for the City of Allegheny.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That as soon as practicable after the passage of this ordinance, it shall be the duty of the Councils to go into joint session, for the purpose of electing one citizen from each of the nine wards of the city, who shall constitute a Board of Health of the City of Allegheny.

SECTION 2. It shall be the duty of the Clerk of Select Council to notify the persons so elected, and fix the time for holding the first meeting of the Board, which meeting shall be for the purpose of organization.

SECTION 3. The officers of the Board shall consist of a President and Secretary, who shall be chosen by a majority of the members of the Board from their own number. It shall be the duty of the President to preside at all meetings. In his absence the Board can select one member to preside temporarily. A majority of the members shall constitute a quoram, and in the event of a vacancy in the Board, from any cause, the Board shall fill said vacancy until next meeting of Councils, provided the appointee is a resident of the ward in which the vacancy occurs. It shall be the duty of the Secretary to keep a correct minute of all the proceedings of the Board, and perform such other duties as may be imposed upon him.

SECTION 4. The Board shall sit upon their own adjournment, as they shall deem necessary, but shall meet at least once a a week between the first of June and the first of October, in every year; also when the Board shall be specially convened by order of the President or any two of the members.

SECTION 5. The Board shall have the power to make such Rules and Regulations as may, from time to time, be deemed necessary to secure greater efficiency in the administration of the affairs of the Board, provided that said Rules and Regulations shall not conflict with any of the provisions of this ordinance or existing ordinances.

SECTION 6. That it shall and may be lawful for the Board of Health, when they shall have reason to believe, from the report of any physicians appointed by said Board, that any person within the city of Allegheny is afflicted with any contagious disease dangerous to the community, to take measures for preventing the spreading of the contagion by forbidding and preventing all communications with the infected house or family, except by means of physicians, nurses or messengers, to convey the necessary advice, medicine and provisions to the afflicted, and exercise all such other powers as the circumstances of the case shall require, and as shall, in their judgment, be most conducive to the public good, with the least private injury.

SECTION 7. That it shall be the duty of the said Board to have all objects which may have a tendency to endanger the health of the citizens to be removed or corrected, as they shall deem necessary for the health of the citizens. And if the owner or owners or occupiers of any premises on which such nuisance shall be found, refuse or neglect, on due notice, to remove or correct the same, he, she or they so refusing or neglecting shall forfeit and pay for every such offense any sum not less than Five nor more than Twenty Dollars, to be recovered and applied to the use of said Board.

SECTION 8. That it shall be the duty of the said Board of Health for the City of Allegheny to cause all offensive or putrid substances, and all nuisances which may have a tendency, in their opinion, to endanger the health of the citizens, to be removed from the streets, lanes, alleys, highways, wharves,

docks or any other part or parts of the City of Allegheny, and to cause such of the privies within the limits aforesaid to be emptied or corrected with lime or otherwise, at the expense of the individuals who are the owners of the houses to which the said privies are appurtenant, as the said Board shall from time to time deem necessary for the health of the inhabitants thereof, and if the owners or occupiers of the premises on which any nuisance may be found, and the owners of the houses to which the said privies are appurtenant, shall on due notice thereof refuse or neglect to have the same immediately removed, emptied or corrected, as aforesaid, he, she or they refusing or neglecting, shall forfeit and pay for every such offense the sum of twenty-five dollars and the expense of cleansing.

SECTION 9. The Board of Health shall designate and provide a place or places, where are to be received and deposited the contents of all privies as they shall from time to time be cleansed and emptied, and all offensive substances found upon the public highways.

SECTION 10. That so soon as the Board of Health have provided, as aforesaid, a place or places for the purposes aforesaid and are prepared to receive therein the contents of privies, and other offensive substances, it shall be their duty to make proclamation thereof, by advertisement in the official newspapers of the City of Allegheny, to be continued at least thirty days; and from and after the expiration of the said thirty days during which said advertisement has been made, it shall not be lawful for any person or persons employed in cleansing any privy or privies within the bounds aforesaid to deposit or cause to be deposited the contents or any part of the contents thereof in any other place or places than such as shall be designated by said Board of Health in their said proclamation; and if any person or persons shall deposit or cause to be deposited such contents, or any part thereof, in any other place or places than as aforesaid, without the consent of the said Board of Health such person or persons shall forfeit and pay for every such offense the sum of twenty dollars.

SECTION 11. That no person shall remove or cause to be removed the contents or any part thereof of any privy-well until he shall have first obtained a permit from the said Board of

Health, which permit shall specify the time within which the contents of the privy may be removed, and the place to which the said contents shall be conveyed and deposited; and if any person shall remove, cause or allow, or assist in removing the contents or any part thereof of any privy-well before he has obtained such permit, or at any other time than that specified in the said permit, or shall convey to and deposit, or assist in conveying and depositing the same in any other place than that described in the said permit, he shall for any of the aforsaaid acts, forfeit and pay to the Board of Health the sum of twenty dollars.

SECTION 12. That hereafter no person shall be permitted to remove or cause to be removed any portion of the contents of a privy-well within the limits aforesaid, excepting in carts or vehicles so constructed as to be water-tight, and securely covered on the top; and if any person shall remove, cause or permit to be removed the contents, or any part thereof, of any privy, excepting in carts or vehicles constructed as above, he shall forfeit and pay to the Board of Health the sum of twenty dollars; and any constable, police officer or watchman, is hereby authorized to seize and detain all carts, horses and implements and apparatus actually taken with any person or persons detected in any violation of said resolutions and all other laws on the same subject.

SECTION 13. That no person shall permit or have any offensive water or other liquid or substance on his premises or grounds to the prejudice of life or health, whether for use in trade or otherwise. And every such establishment now existing shall be kept cleanly and wholesome, and be so conducted in every particular as not to be offensive or prejudicial to life or health.

SECTION 14. That no part of the contents of or substances from any sink, privy, run, cesspool, nor any manure, ashes, garbage, rubbish or dirt, shall be by any person flung or allowed to or drop into or remain in any street, place or public place within the city limits.

SECTION 15. That no butchers' offal or garbage, nor any dead animals, nor any putrid or stinking animal or vegetable matter, shall be thrown by any person or allowed to go into any street, place, or upon any ground or premises in said city.

SECTION 16. That every physician shall report to the Board of Health, in writing, every person having a contagious disease, (and the state of his or her disease, and his or her place of dwelling, and name if known,) which such physician has prescribed for or attended for the first time since having such a contagious disease, during any part of the preceding twenty-four hours; but not more than two reports shall be required in one week concerning the same person; but every attending or practising physician attending thereat shall see that such report is or has been made by some attending physician.

SECTION 17. That it shall be the duty of every person knowing of any individual in said city sick of any contagious disease, (where such person shall have reason to regard such individual as neglected, or not properly cared for, and to avoid giving said disease to others,) and the duty of any physician hearing of any such sick person, who he shall have reason to think requires the attention of this Board, to at once report the facts to the attention of the proper officers in regard to the disease, condition and dwelling-place or position of such sick person.

SECTION 18. That every person, being the parent or guardian or having the care, custody or control of any minor or other individual, shall (to the extent of their means, power and authority of said guardian or other person that could properly be used or exerted for such purpose) cause and procure such minor or individual to be promptly, frequently and effectively vaccinated, that such minor or individual shall not take or be liable to take the small pox.

SECTION 19. That the Board of Health shall appoint one physician in each ward to vaccinate such poor persons as are unable to pay, the expense thereof to be paid by the city.

SECTION 20. The Board shall have power to appoint a Health Officer, who may also act as Secretary, at a salary not exceeding ———

SECTION 21. That all ordinances and parts of ordinances inconsistent with the provisions of this ordinance be and the same are hereby repealed.

Ordained and enacted into a law, this the 22d day of June, Anno Domini one thousand eight hundred and seventy-one.

AN ORDINANCE

Relative to License for occupying Public Squares and Streets.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That on and after the passage of this ordinance, a fee of $10 00 per day shall be charged and collected from all itinerant merchants, vendors of patent nostrums, dealers in prize packages, organ grinders, and all other persons occupying the public squares or streets of the city in the dispensing of their wares (excepting parties selling meat, garden produce, straw and hay on the First ward square) for each and every day or night, the same to be collected on demand by the Clerk of Markets, if occupying the public squares, and by the Chief of Police if occupying the streets.

SECTION 2. Any refusal to pay the above fee of $10 00 will subject the party offending to a fine of $20 00 and costs, to be recovered summarily before the Mayor, for each and every refusal.

SECTION 3. The Chief of Police is hereby empowered and required to give a proper receipt in a book to be provided for the purpose, to all parties paying said license fee, and shall report monthly to the Controller, under oath, the amount of money collected by him, and pay the same into the City Treasury semi-monthly.

SECTION 4. The Clerk of Markets shall keep a separate account of all collections made by him under this Ordinance, and report the same in his monthly statement to the Controller.

Ordained and enacted into a law, this 8th day of June, Anno Domini one thousand eight hundred and seventy-one.

———:o:———

AN ORDINANCE

Relative to the Pleasant Valley Railway Company.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That the Councils of the

City of Allegheny hereby give their consent that the provisions of the Act of Assembly approved the 24th of May, A. D. 1871, entitled A further Supplement to an Act to Incorporate the Federal street and Pleasant Valley Passenger Railway Company, authorizing said company to have viewers appointed to fix compensation for property taken for the use of said company shall go into effect.

SECTION 2. That said company are authorized to lay a single or double track from Washington avenue along Fremont street to the first alley north of said avenue, and thence to the upper terminus of said alley, subject to all the restrictions and provisions of an ordinance, passed 12th of May, 1870, granting the right of way to said company from Federal street to Hand street bridge.

Ordained and enacted into a law, this the 10th day of August, Anno Domini one thousand eight hundred and seventy-one.

———:o:———

AN ORDINANCE

Requiring the placing of Flagmen at certain streets in the City of Allegheny, crossed by the West Pennsylvania Railroad.

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by authority of the same,* That it shall be the duty of the company or corporation managing or operating the West Pennsylvania Railroad within the city of Allegheny, while their trains or locomotives are passing, to station a man with a red flag in his hand at the crossing of each of the following streets, viz: Pine street, Bridge street and Sycamore street, to give notice of approaching trains and to keep the track clear.

SECTION 2. If said company or corporation shall neglect or refuse to comply with the provisions of this ordinance they shall forfeit and pay a fine of fifty dollars for each time that a locomotive or train of cars shall cross either of the above named

streets upon which a flagman shall not be stationed, as aforesaid. Said fine to be recovered by action of debt before any alderman of said city.

Ordained and enacted into a law, this the 29th day of December, Anno Domini one thousand eight hundred and seventy-one.

———:o:———

AN ORDINANCE

Appointing Viewers on the Regrading and Repaving of Jackson street.

WHEREAS, By reason of the widening of Jackson street from Irwin avenue to Shields alley, it has become necessary to regrade and repave the same between those points; and WHEREAS, The cost of the original grading and paving was paid by the property-holders; therefore,

SECTION 1. *Be it ordained and enacted by the Select and Common Councils of the City of Allegheny, and it is hereby enacted by the authority of the same*, That John Wilson, Rody Patterson, Wm. A. Herron, be and they are hereby appointed viewers to inquire and report to Councils whether the proposed repaving and regrading of Jackson street, from Irvin avenue to Shields alley is in whole, or in part, of benefit to the property abutting on said portion of said street, or to the city at large.

SECTION 2. If the said viewers shall be of opinion that said improvement is in whole or in part, of benefit to the property abutting thereon, they shall report to Councils the exact proportion to be paid by said property.

Ordained and enacted into a law this 22d day of June, Anno Domini one thousand eight hundred and seventy-one.

RESOLUTION

Changing place of holding elections in the Fourth ward.

Resolved, by the Select and Common Councils of the City of Allegheny, That the place of holding elections in the First precinct, Fourth ward, Allegheny, be and is hereby changed to the Public School House, in said precinct, on Liberty and Avery streets and Burke alley.

Ordained and enacted into a law, this the 14th day of September, Anno Domini one thousand eight hundred and seventy-one.

LIST OF ORDINANCES FOR GRADING AND PAVING.

NAME OF STREET AND LOCATION.	DATE OF PASSAGE.
Poplar street, from Hemlock to Fountain streets	March 9.
Lecky alley, from Locust to Franklin streets	March 9.
Hope alley, entire length	March 9.
Pasture alley, from Grant to Allegheny avenues	April 13.
Main street, from Sycamore to line of Eighth ward	April 13.
Gas alley, from Western to North avenues	April 13.
North avenue, from Allegheny to Irwin avenues	March 21.
Union street, from North avenue to present terminus	March 21.
Friendship alley, from Sampson to Jackson streets	April 27.
Rush alley, from Fulton to Sedgwick streets,	April 27.
Eagle alley, from Perry to Green streets	April 27.
Chartiers street, from Washington avenue to Brady street	April 27.
Villa street, from Vinial street to Hasley's tannery	April 27.
Webster street, from North avenue to Benton alley	May 11.
Lowrie street, from Gardiner to Branch Streets	May 11.
Branch street, from Lowrie to Ravine streets	May 11.
Vine alley, from Lacock street to West Pa. R. R.	June 8.
Jackson street, from Irwin avenue to Shields alley	June 8.
Rush alley, from Manhattan to Chartiers streets	June 8.
Paving Sidewalks around Diamond, in Second and Third w'ds	June 15.
Lake alley, from Chartiers to Sedgwick streets	June 8.
Increasing width of Sidewalks on South Diamond street,	June 22.
Sedgwick street, from Penna. to Washington avenues	Aug. 10.
Western avenue, from Strawberry lane to first alley east of Woods Run	Aug. 10.
Villa street, from supplement	Aug. 10.
Stockton avenue, from Union avenue to Federal street	Aug. 10.
Vine alley, from Lacock to West Pa. R. R.	July 13.
Red Oak alley, from Perry to Green streets	Sept. 14.
Sturgeon street from Ridge avenue to already paved portion	Sept. 14.
Spring alley, from Spring Garden avenue to terminus	Sept. 14.
Eagle alley, from Third street to Long alley	Sept. 14.
Jackson street, from Irwin avenue to Shields alley	Sept. 14.
Grant avenue, from Lincoln avenue to Rebecca street	Oct. 19.
Manhattan street, from Hamlin to Rebecca streets,	Oct. 12.
Rush alley, from Sedgwick to Bidwell streets	Oct. 12.
Bailiff alley, entire length	Oct. 12.
Bowen street, from Grant avenue to Sturgeon street	Dec. 14.

GRADING ONLY.

Buchanan street, entire length.....Dec. 14.
Lombard street, from Bell avenue to Linden street.....Nov. 9.
South avenue, from Allegheny avenue to School street.....Oct. 12.
Lowrie street, from Ravine street to city line.....June 23.
Hopkins alley, from Manhattan street to Beaver avenue.....June 8.
Lowrie street, from Main to Ravine streets.....April 13.

———:o:———

LIST OF ORDINANCES FOR OPENING AND WIDENING OF STREETS.

Opening Main street from present terminus to Lacock street...May 25.
Opening Western avenue, Ninth ward, from present terminus to Spruce street.....May 25.
Opening Alley in Second ward, from James street to first alley east of James street.....May 25.
Opening Sturgeon street from present terminus to Ridge ave..May 25.
Opening Church avenue, from Cedar to Madison avenues.....May 25.
Opening Union street, from present terminus to Pennsylvania plank road.....May 25.
Opening Locust street, from Fulton street to Ohio river.....April 27.
Opening Bailiff alley from Allegheny avenue to Reed street..March 21.
Opening Preble street, from Stanton ave. to Strawberry lane.March 21.
Opening Jefferson street from present terminus to west line of Ackley alley.....Feb. 23.
Opening Perry street, from present terminus to Troy Hill road.Feb. 9.
Opening Sheffield street, from present terminus to Ohio river.Nov. 9.
Opening Western avenue, Ninth ward, from present terminus to Wilkins street.....Oct. 12.
Opening Allegheny avenue, from South avenue to the river...Sept. 14.
Opening Kilbuck street, from School street to Ohio river.....Sept. 14.

Opening Robinson street, from School street to Ohio river....Sept. 14.
Opening alley in Ninth ward, from present terminus to first alley south of Woods Run.....Sept. 14.
Opening Locust street, from Fulton street to Beaver avenue..Aug. 10.
Opening Buena Vista street, from Ackley street to Perrysville plank road.....June 22.
Opening Slope alley, from present terminus to Ackley's lane..Dec. 14.
Opening Passage Way, from North to Irwin avenues.....June 22.
Widening Return street, Troy Hill, from Kilkenbeck street to Orphan Asylum.....Dec. 14.
Widening Troy Hill road, from Prospect to Gardner streets...Dec. 14.
Widening Hopkins alley, from Fulton street to Beaver avenue.Aug. 10.
Widening Sandusky street sidewalks, from North avenue to Hemlock streets.....Aug. 10.
Widening Washington avenue, from Sedgwick street to Pasture lane.....Feb. 9.
Widening Western avenue, Ninth ward, from Strawberry lane to first alley east of Woods Run.....March 9.
Widening Preble street, from Bayard street to Stanton avenue.....March 21.
Widening Bidwell street, from Ohio to Western avenues....March 21.
Widening School street, from South avenue to river.....May 1.
Widening Glover alley, from North avenue to Knoll street....May 25.

——:o:——

LIST OF ORDINANCES FOR CONSTRUCTION OF SEWERS.

WHERE LOCATED. DATE OF PASSAGE.

Western avenue, (lateral) from Ohio river to Western avenue, through the property of Harbaugh, Matthias & Owens.....Oct. 12.
Main on first alley east of Arch street, from Carrol to Jefferson street.....Nov. 9.
Bayard street, main, 120 west of Beaver avenue to Preble street. March 21.
Beech street, lateral from Allegheny to Grant avenues.....March 21.
Ridge avenue, lateral, from Rebecca street to Grant avenue..April 21.
Frazier alley, lateral, from Allegheny ave. to Sedgwick street. April 21.

North avenue, lateral, from Poplar to Esplanade streets.....April 21.
Burke alley, lateral, from Ohio to Avery streets.....April 22.
School street, lateral, from Ann street to river.....June 8.
Stockton avenue, lateral, from Sandusky street to Union avenue.....Aug. 16.
Bidwell street, lateral, from Ohio street to Penna. avenue....Sept. 14.
Bailiff alley, lateral, from Bane alley to Bailiff's north line....Oct. 12.
Shields alley, lateral, from Ledlie street, and first alley west of Arch street.....Oct. 12.
In front of Marine Hospital, lateral, length 150 feet.....Oct. 12.
Western avenue, lateral, from 350 south of Ohio avenue, to connect with Ohio avenue sewer.....Oct. 12.
Arch street, lateral, from Stockton avenue to Park way.....Oct. 19.
Race and Rose alleys, lateral, from Lacock to Federal street...July 13.
First alley east of Western avenue, lateral, from Ohio avenue sewer to first alley north of Ohio avenue.....July 13.
Freemont street, lateral, from Pennsylvania avenue to within 75 feet of Washington avenue.....June 22.
Bayard street, main, from Preble street tc Ohio river.....July 13.
West street and North avenue, main, from Third ward school to sewer in West street.....Oct. 12.
Jackson street, main, from Arch to Carroll streets.....Oct. 12.
Chestnut street, main, from Saw-mill Run to Perry street.....Oct. 12.
Pennsylvania avenue, main, from Sedgwick to Bidwell streets.Oct. 12.
North avenue, main, from Orchard alley to Third street.....July 13.
Ohio avenue, Ninth ward, main, from Western avenue to Ohio River.....July 13.
Spring Garden avenue, main, from Spring Garden avenue sewer to Allegheny river.....June 8.
Pennsylvania avenue, main, from Irwin avenue to Freemont street.....May 22.
Washington avenue, main, from Irwin avenue to Sedgwick street.....April 27.
North avenue, main, from Sandusky to Poplar streets.....April 27.
Appointing viewers to assess damages, by reason of an extension of the Sedgwick street sewer.....Oct. 3.

MEMBERS OF SELECT COUNCIL, 1872.

—:o:—

JAMES McBRIER, PRESIDENT. JOS. R. OXLEY, CLERK.

—:o:—

FIRST WARD.

S. C. SCHOYER. A. D. SMITH.

SECOND WARD.

GEORGE D. RIDDLE. WILLIAM STUART.

THIRD WARD.

JAMES McBRIER. JOHN HUCKESTINE.

FOURTH WARD.

J. C. PATTERSON. JOHN MEGRAW.

FIFTH WARD.

S. S. D. THOMPSON. ALEX. PATTERSON.

SIXTH WARD.

JOSEPH KIRKPATRICK. JOHN A. COCHRAN.

SEVENTH WARD.

J. F. BEILSTEIN. GOTTLIEB WETTACH.

EIGHTH WARD.

GEORGE MOUL. HENRY OMSLER.

NINTH WARD.

EDWARD SWEENY. LEWIS HILKE.

MEMBERS OF COMMON COUNCIL, 1872.

—:o:—

ALFRED SLACK, Pres't. ROB'T DILWORTH, Clerk.

—:o:—

FIRST WARD.

Samuel B. Smith. William P. Hunker.

SECOND WARD.

T. Fletcher Grubbs. Isaac Rigby.
Alfred Slack.

THIRD WARD.

Frederick Altvater. Thomas Brown.
Samuel Hastings. James Stedeford.
William Wettach.

FOURTH WARD.

Hugh McNeill. Hugh McDonald.
George Tomlinson. Peter Walter, Jr.

FIFTH WARD.

William C. Cooke. James Gilliland.

SIXTH WARD.

Thomas Jones. R. H. Knox.

SEVENTH WARD.

Jacob Baldinger. W. C. Rea.

EIGHTH WARD.

J. C. Fisher. Simon McRoberts.

NINTH WARD.

Joseph Drexler. John Gault.

COMMITTEES

OF THE

SELECT AND COMMON COUNCILS

OF THE CITY OF ALLEGHENY, FOR 1872.

———:o:———

FINANCE.

Select Council, . . *Riddle, Kirkpatrick, Smith, A. Patterson, Wettach.
Common Council, ... McNeill, Gilliland, Walter, Knox.

STREETS AND SEWERS.

Select Council, ... *J. C. Patterson, Cochran, Moul. Huckestine.
Common Council, ... Hunker, Grubbs, Gault, Cooke, Baldinger.

WATER.

Select Council, ... *Wettach, Kirkpatrick, Megraw, Smith.
Common Council, ... McNeill, Knox, Brown, McRoberts, Rigby.

CITY PROPERTY.

Select Council, ... *Thompson, Schoyer. Stuart, Sweeny.
Common Council, ... Jones, McDonald, Stedeford, Rea, Drexler.

FIRE ENGINES.

Select Council, ... Hilke, A. Patterson, Cochran, Megraw.
Common Council, ... *Hastings, Walter, Hunker, McRoberts, Grubbs.

POLICE.

Select Council, ... *Megraw, Stuart, Hilke, A. Patterson.
Common Council, ... Hastings, Hunker, Cooke, Rea, Drexler.

WHARVES AND LANDINGS.

Select Council,.....Megraw, A. Patterson, Hilke, Omsler.
Common Council,.....*Smith, Cooke, Rigby, Wettach, Jones.

SURVEYS.

Select Council,.....*Huckestine, Stuart, Sweeny, Cochran.
Common Council,.....Gilliland, Smith, Walter, Knox, Wettach.

GAS.

Select Council,.....Moul, Hilke, Schoyer, Beilstein.
Common Council,.....*Brown, McDonald, Wettach, Jones, Fisher.

MARKETS.

Select Council,.....Huckestine, Moul, Sweeny, Thompson.
Common Council,.....*Knox, Cooke, Tomlinson, Stedeford, Fisher.

STREET RAILROADS.

Select Council,..... .....*Hilke, Megraw, Wettach, Omsler.
Common Council,....Gilliland, Hunker, Tomlinson, Walter, Wettach.

RAILROADS.

Select Council,.....*Kirkpatrick, Smith, Moul, Omsler.
Common Council,....Grubbs, McDonald, Baldinger, Stedeford, Gault.

PRINTING.

Select Councils,.....Smith, Moul, Schoyer, Stuart.
Common Council, *Gilliland, McNeill, McRoberts, Altvater, Tomlinson.

ORDINANCES.

Select Council,.....Riddle, Schoyer, Thompson, Beilstein.
Common Council,.....*Rigby, Altvater, McDonald, Jones, Baldinger.

POOR FARM.

Select Council,.....Beilstein, Schoyer, Kirkpatrick, Sweeny.
Common Council,.....*McNeill, Tomlinson, Brown, Altvater, Fisher.

COMMON GROUNDS.

Select Council,.....*Cochran, J. C. Patterson, Beilstein, Sweeny.
Common Council,.....Hastings, Rigby, Drexler, Fisher, Jones.

APPEALS.

Select Council, ...*Omsler, Huckestine, Wettach, J. C. Patterson.
Common Council, ...Smith, Knox, Hastings, Rea, Gault.

DIVISION OF WARDS.

Select Council, ...Megraw, Riddle, Stuart, Sweeny.
Common Council, ...*Drexler, Smith, Cooke, Baldinger, Gault.

WOODEN BUILDINGS.

Select Council, ...Wettach, Cochran, J. C. Patterson, Huckestine.
Common Council, ...*Altvater, McRoberts, Grubbs, Rea, Brown.

* Chairman.

NOTE.—The Presidents of Councils, by Ordinance, are members of all Committees.

LIST OF CITY OFFICERS FOR 1872.

Mayor.....A. P. CALLOW.
Controller.....JAMES BROWN.
Treasurer.....DAVID MACFERRON.
Solicitor.....W. B. RODGERS.
City Engineer.....CHARLS DAVIS.
Superintendent of Water Works.....WM. PAUL, JR.
Street Commissioner.....THOMAS MEGRAW.
Assessor of Water Rents.....DAVID CORNELIUS.
City Assessor.....R. R. RAY.
Clerk of Markets.....DUNCAN DALLAS.
Chief Engineer Fire Department.....JAMES E. CROW.
Superintendent Fire Alarm Telegraph.....L. D. MCCANDLESS.
Weighmaster Diamond Scales.....GEO. B. MCNULTY.
Weighmaster Second Ward Scales.....R. T. WHITE.
Clerk to Committees.....J. R. OXLEY.
Clerk of Select Council.....J. R. OXLEY.
Clerk of Common Council.....ROBERT DILWORTH.
Salt Inspector and Measurer of Wood and Bark...WM. GREENAWALT.
Wharfmaster, Eastern District.....A. DOFFNER.
Wharfmaster, Western District.....S. R. DAVIS.
Board Measurer, First Ward.....ROBERT WHITE.
Board Measurer, Second Ward.....J. DOWNING.
Board Measurer, Third Ward.....M. SIMEON.
Board Measurer, Fourth Ward.....A. DAVIDSON.
Board Measurer, Fifth Ward.....R. M. PARK.
Board Measurer, Sixth Ward.....THOMAS GILSON.
Board Measurer, Seventh Ward.....F. ERK.
Board Measurer, Eighth Ward.....JAS. MCVEY.
Board Measurer, Ninth Ward.....SAMUEL DOWDLE.
Timber Measurer.....JNO. MCDOWELL.
Market Constable.....ALLEN STEWART.
Market Sweeper.....JOSEPH BEST.
Messenger.....A. M. HUSELBAUGH.
Janitor.....JOS. MARSHALL.

OFFICERS.

—:o:—

Steward, ... D. T. JOHNSTON.

Physician, ... DR. B. B. SMITH.

Matron of Insane Department, ... MRS. E. J. KARNES.

Gardener, ... JOHN MIEN.

Treasurer, ... DAVID MACFERRON.

Secretary and Agent, ... R. D. MCGONNIGLE.

ORGANIZATION, MEMBERSHIP,

AND

JOINT STANDING COMMITTEES

OF THE

BOARD OF DIRECTORS OF THE POOR,

OF THE CITY OF ALLEGHENY, FOR THE YEAR 1872.

——:o:——

ORGANIZATION AND MEMBERSHIP.

GEORGE GERST, PRES'T. WM. MURDOCK, SEC'Y.

1st Ward, ...Thomas Scandrett.
2d " .....William Murdock.
3d " .....George Gerst.
4th " .....John Dean.
5th Ward, ...George J. Parkin.
6th " .....James Lowrie.
7th " .....Martin Ley.
8th " .....Ernest Eggers.

HUGH McNEILL, Chairman of Council's Committee on Poor Farm.

——:o:——

COMMITTEES.

Finance Committee, ...*Dean, Parkin, Lowrie and Ley.
Relief Committee, ...*Murdock, Ley, Scandrett and Lowrie.
Supply Committee, ...*Eggers, Parkin, Ley and Murdock.
New Farm Committee, ...*Ley, Scandrett, McNeill and Murdock.
Old Farm Committee, ...*Parkin, Scandrett, Lowrie and Eggers.
Building Committee, ...*Scandrett, Eggers, Ley, Parkin and McNeill.
Indenture Committee, ...*Lowrie, Dean and Scandrett.

* Those marked with a star are Chairmen of Committees.

——:o:——

PARK COMMISSIONERS.

JAMES PARK, JR., PRESIDENT. JOS. R. OXLEY, SECRETARY.

HON. A. P. CALLOW, J. C. PATTERSON.
ROBERT LEA, HUGH MCNEILL.
A. M. MARSHALL, ALFRED SLACK.

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